



# Programmable System Memories Product Selector

## Standard $\mu$ PSD Family Product Selector

### Flash Programmable System Device with Standard 8032 Microcontroller Core

ST Part Number	Performance @ Clock MHz	Main Flash (bytes)	2nd Flash (bytes)	SRAM	Macrocells	USB 1.1 Speed	ADC Ch	Timer/Counters	PWM Ch	UART	I2C Ch	SPI Ch	IrDA Protocol	DDC Ch	Watchdog / Vcc Reset	JTAG Emulation	GPIO	Operating Voltage (V)	8032 Bus Access	Package	Production Status
$\mu$ PSD3254A-40U6	3 MIP/40	256K	32K	32K	16	Low	(4) 8bit	3	5	2	1	N	N	Y	Y	N	46	4.5-5.0	Y	TQFP80	2Q03 Prod
$\mu$ PSD3254A-40T6	3 MIP/40	256K	32K	32K	16	Low	(4) 8bit	3	5	2	1	N	N	Y	Y	N	51	4.5-5.0	N	TQFP52	2Q03 Prod
$\mu$ PSD3254BV-24U6	2 MIP/24	256K	32K	32K	16	N	(4) 8bit	3	5	2	1	N	N	Y	Y	N	46	3.0-3.6	Y	TQFP80	2Q03 Prod
$\mu$ PSD3234A-40U6	3 MIP/40	256K	32K	8K	16	Low	(4) 8bit	3	5	2	1	N	N	Y	Y	N	46	4.5-5.0	Y	TQFP80	In Prod
$\mu$ PSD3234BV-24U6	2 MIP/24	256K	32K	8K	16	N	(4) 8bit	3	5	2	1	N	N	Y	Y	N	46	3.0-3.6	Y	TQFP80	In Prod
$\mu$ PSD3234A-40T6	3 MIP/40	256K	32K	8K	16	Low	(4) 8bit	3	5	2	1	N	N	Y	Y	N	37	4.5-5.0	N	TQFP52	In Prod
$\mu$ PSD3253B-40T6	3 MIP/40	128K	32K	32K	16	N	(4) 8bit	3	5	2	1	N	N	Y	Y	N	37	4.5-5.0	N	TQFP52	2Q03 Prod
$\mu$ PSD3253BV-24T6	2 MIP/24	128K	32K	32K	16	N	(4) 8bit	3	5	2	1	N	N	Y	Y	N	37	3.0-3.6	N	TQFP52	2Q03 Prod
$\mu$ PSD3233B-40U6	3 MIP/40	128K	32K	8K	16	N	(4) 8bit	3	5	2	1	N	N	Y	Y	N	46	4.5-5.0	Y	TQFP80	In Prod
$\mu$ PSD3233BV-24U6	2 MIP/24	128K	32K	8K	16	N	(4) 8bit	3	5	2	1	N	N	Y	Y	N	46	3.0-3.6	Y	TQFP80	In Prod
$\mu$ PSD3233B-40T6	3 MIP/40	128K	32K	8K	16	N	(4) 8bit	3	5	2	1	N	N	Y	Y	N	37	4.5-5.0	N	TQFP52	In Prod
$\mu$ PSD3233BV-24T6	2 MIP/24	128K	32K	8K	16	N	(4) 8bit	3	5	2	1	N	N	Y	Y	N	37	3.0-3.6	N	TQFP52	In Prod
$\mu$ PSD3212CV-24T6	2 MIP/24	64K	16K	2K	16	N	(4) 8bit	3	5	2	1	N	N	N	Y	N	37	3.0-3.6	N	TQFP52	In Prod
$\mu$ PSD3212C-40T6	3 MIP/40	64K	16K	2K	16	N	(4) 8bit	3	5	2	1	N	N	N	Y	N	37	4.5-5.0	N	TQFP52	In Prod
$\mu$ PSD3212CV-24U6	2 MIP/24	64K	16K	2K	16	N	(4) 8bit	3	5	2	1	N	N	N	Y	N	46	3.0-3.6	Y	TQFP80	In Prod
$\mu$ PSD3212C-40U6	3 MIP/40	64K	16K	2K	16	N	(4) 8bit	3	5	2	1	N	N	N	Y	N	46	4.5-5.0	Y	TQFP80	In Prod



# Programmable System Memories Product Selector

## Turbo $\mu$ PSD Family Product Selector

### Flash Programmable System Device with High-Speed 8032 Microcontroller Core

ST Part Number	Performance /@ Clock MHz	Main Flash (bytes)	2nd Flash (bytes)	SRAM	Macrocells	USB 1.1 Speed	ADC Ch	Timer/Counters	PWM Ch	UART	I2C Ch	SPI Ch	IrDA Protocol	DDC Ch	Watchdog / Vcc Reset	JTAG Emulation	GPIO	Operating Voltage (V)	8032 Bus Access	Package	Production Status
$\mu$ PSD3355DV-40U6	10 MIP/40	512K	32K	32K	32	Full	(8)10-bit	9	6	2	1	Y	Y	Y	Y	Y	62	3.0-5.5	N	TQFP80	June 2003 Samples
$\mu$ PSD3355DV-40H6	10 MIP/40	512K	32K	32K	32	Full	(8)10-bit	9	6	2	1	Y	Y	Y	Y	Y	62	3.0-5.5	Y	TQFP100	June 2003 Samples
$\mu$ PSD3354DV-40U6	10 MIP/40	256K	32K	32K	32	Full	(8)10-bit	9	6	2	1	Y	Y	Y	Y	Y	62	3.0-5.5	N	TQFP80	June 2003 Samples
$\mu$ PSD3354DV-40H6	10 MIP/40	256K	32K	32K	32	Full	(8)10-bit	9	6	2	1	Y	Y	Y	Y	Y	62	3.0-5.5	Y	TQFP100	June 2003 Samples
$\mu$ PSD3334EV-40U6	10 MIP/40	256K	32K	8K	32	N	(8)10-bit	9	6	2	1	Y	Y	Y	Y	Y	62	3.0-5.5	N	TQFP80	June 2003 Samples
$\mu$ PSD3353DV-40U6	10 MIP/40	128K	32K	32K	32	Full	(8)10-bit	9	6	2	1	Y	Y	Y	Y	Y	62	3.0-5.5	N	TQFP80	June 2003 Samples
$\mu$ PSD3333EV-40U6	10 MIP/40	128K	32K	8K	32	N	(8)10-bit	9	6	2	1	Y	Y	Y	Y	Y	62	3.0-5.5	N	TQFP80	June 2003 Samples
$\mu$ PSD3333DV-40U6	10 MIP/40	128K	32K	8K	32	Full	(8)10-bit	9	6	2	1	Y	Y	Y	Y	Y	62	3.0-5.5	N	TQFP80	June 2003 Samples



# Programmable System Memories Product Selector

## Flash Programmable System Device (PSD) Product Selector

ST Part Number	Memory Access Time (ns)	Bus Width (bits)	Main Flash (bytes)	2nd Flash (bytes)	SRAM (bytes)	PLD Inputs	Input Macrocells	Output Macrocells	PLD Outputs	8-bit Page Register	JTAG Programming	GPIO	Operating Voltage (V)	Temperature Range	Package	Production Status
PSD4256G6V-10UI	100	16	1024K	64K	32K	82	24	16	24	Y	Y	52	2.7-3.6	-40 to +85C	TQFP80	In Prod
PSD4235G2-70U	70	16	512K	32K	8K	82	24	16	24	Y	Y	52	4.5-5.0	0 to +70C	TQFP80	In Prod
PSD4235G2-90U	90	16	512K	32K	8K	82	24	16	24	Y	Y	52	4.5-5.0	0 to +70C	TQFP80	In Prod
PSD4235G2-90UI	90	16	512K	32K	8K	82	24	16	24	Y	Y	52	4.5-5.0	-40 to +85C	TQFP80	In Prod
PSD4235G2V-12UI	120	16	512K	32K	8K	82	24	16	24	Y	Y	52	3.0-3.6	-40 to +85C	TQFP80	In Prod
PSD4235G2V-90U	90	16	512K	32K	8K	82	24	16	24	Y	Y	52	3.0-3.6	0 to +70C	TQFP80	In Prod
PSD835G2-70U	70	16	512K	32K	8K	82	24	16	24	Y	Y	52	4.5-5.0	0 to +70C	TQFP80	In Prod
PSD835G2-90U	90	16	512K	32K	8K	82	24	16	24	Y	Y	52	4.5-5.0	0 to +70C	TQFP80	In Prod
PSD835G2-90UI	90	16	512K	32K	8K	82	24	16	24	Y	Y	52	4.5-5.0	-40 to +85C	TQFP80	In Prod
PSD835G2V-12UI	120	16	512K	32K	8K	82	24	16	24	Y	Y	52	3.0-3.6	-40 to +85C	TQFP80	In Prod
PSD835G2V-90U	90	16	512K	32K	8K	82	24	16	24	Y	Y	52	3.0-3.6	0 to +70C	TQFP80	In Prod
PSD854F2-70J	70	8	256K	32K	32K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	PLCC52	In Prod
PSD854F2-70M	70	8	256K	32K	32K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	TQFP52	In Prod
PSD854F2-90J	90	8	256K	32K	32K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	PLCC52	In Prod
PSD854F2-90JI	90	8	256K	32K	32K	73	24	16	19	Y	Y	27	4.5-5.0	-40 to +85C	PLCC52	In Prod
PSD854F2-90M	90	8	256K	32K	32K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	TQFP52	In Prod
PSD854F2-90MI	90	8	256K	32K	32K	73	24	16	19	Y	Y	27	4.5-5.0	-40 to +85C	TQFP52	In Prod
PSD854F2V-15JI	150	8	256K	32K	32K	73	24	16	19	Y	Y	27	3.0-3.6	-40 to +85C	PLCC52	In Prod
PSD854F2V-15MI	150	8	256K	32K	32K	73	24	16	19	Y	Y	27	3.0-3.6	-40 to +85C	TQFP52	In Prod
PSD854F2V-90J	90	8	256K	32K	32K	73	24	16	19	Y	Y	27	3.0-3.6	0 to +70C	PLCC52	In Prod

\* F1 Devices feature EEPROM in place of the 2<sup>nd</sup> bank of Flash memory  
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# Programmable System Memories Product Selector

## Flash Programmable System Device (PSD) Product Selector

ST Part Number	Memory Access Time (ns)	Bus Width (bits)	Main Flash (bytes)	2nd Flash (bytes)	SRAM (bytes)	PLD Inputs	Input Macrocells	Output Macrocells	PLD Outputs	8-bit Page Register	JTAG Programming	GPIO	Operating Voltage (V)	Temperature Range	Package	Production Status
PSD854F2V-90M	90	8	256K	32K	32K	73	24	16	19	Y	Y	27	3.0-3.6	0 to +70C	TQFP52	In Prod
PSD834F2-70J	70	8	256K	32K	8K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	PLCC52	In Prod
PSD834F2-70M	70	8	256K	32K	8K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	TQFP52	In Prod
PSD834F2-90J	90	8	256K	32K	8K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	PLCC52	In Prod
PSD834F2-90JI	90	8	256K	32K	8K	73	24	16	19	Y	Y	27	4.5-5.0	-40 to +85C	PLCC52	In Prod
PSD834F2-90M	90	8	256K	32K	8K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	TQFP52	In Prod
PSD834F2-90MI	90	8	256K	32K	8K	73	24	16	19	Y	Y	27	4.5-5.0	-40 to +85C	TQFP52	In Prod
PSD834F2V-15J	150	8	256K	32K	8K	73	24	16	19	Y	Y	27	3.0-3.6	0 to +70C	PLCC52	In Prod
PSD834F2V-15M	150	8	256K	32K	8K	73	24	16	19	Y	Y	27	3.0-3.6	0 to +70C	TQFP52	In Prod
PSD834F2V-20JI	200	8	256K	32K	8K	73	24	16	19	Y	Y	27	3.0-3.6	-40 to +85C	PLCC52	In Prod
PSD834F2V-20MI	200	8	256K	32K	8K	73	24	16	19	Y	Y	27	3.0-3.6	-40 to +85C	TQFP52	In Prod
PSD813F1A-12JI	120	8	128K	32K*	2K	73	24	16	19	Y	Y	27	4.5-5.0	-40 to +85C	PLCC52	In Prod
PSD813F1A-12MI	120	8	128K	32K*	2K	73	24	16	19	Y	Y	27	4.5-5.0	-40 to +85C	TQFP52	In Prod
PSD813F1A-12UI	120	8	128K	32K*	2K	73	24	16	19	Y	Y	27	4.5-5.0	-40 to +85C	TQFP64	No New Designs; use PSD813F1A-12MI
PSD813F1A-15MI	150	8	128K	32K*	2K	73	24	16	19	Y	Y	27	4.5-5.0	-40 to +85C	TQFP52	In Prod
PSD813F1A-90J	90	8	128K	32K*	2K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	PLCC52	In Prod
PSD813F1A-90JI	90	8	128K	32K*	2K	73	24	16	19	Y	Y	27	4.5-5.0	-40 to +85C	PLCC52	In Prod
PSD813F1A-90M	90	8	128K	32K*	2K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	TQFP52	In Prod
PSD813F1A-90MI	90	8	128K	32K*	2K	73	24	16	19	Y	Y	27	4.5-5.0	-40 to +85C	TQFP52	In Prod

\* F1 Devices feature EEPROM in place of the 2<sup>nd</sup> bank of Flash memory  
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# Programmable System Memories Product Selector

## Flash Programmable System Device (PSD) Product Selector

ST Part Number	Memory Access Time (ns)	Bus Width (bits)	Main Flash (bytes)	2nd Flash (bytes)	SRAM (bytes)	PLD Inputs	Input Macrocells	Output Macrocells	PLD Outputs	8-bit Page Register	JTAG Programming	GPIO	Operating Voltage (V)	Temperature Range	Package	Production Status
PSD813F1A-90U	90	8	128K	32K*	2K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	TQFP64	No New Designs; Use PSD813F1A-90M
PSD813F1A-90UI	90	8	128K	32K*	2K	73	24	16	19	Y	Y	27	4.5-5.0	-40 to +85C	TQFP64	No New Designs; Use PSD813F1A-90MI
PSD813F1VA-15J	150	8	128K	32K*	2K	73	24	16	19	Y	Y	27	3.0-3.6	0 to +70C	PLCC52	In Prod
PSD813F1VA-15M	150	8	128K	32K*	2K	73	24	16	19	Y	Y	27	3.0-3.6	0 to +70C	TQFP52	In Prod
PSD813F1VA-15U	150	8	128K	32K*	2K	73	24	16	19	Y	Y	27	3.0-3.6	0 to +70C	TQFP64	No New Designs; Use PSD813F1VA-15M
PSD813F1VA-20JI	200	8	128K	32K*	2K	73	24	16	19	Y	Y	27	3.0-3.6	-40 to +85C	PLCC52	In Prod
PSD813F1VA-20MI	200	8	128K	32K*	2K	73	24	16	19	Y	Y	27	3.0-3.6	-40 to +85C	TQFP52	In Prod
PSD813F1VA-20UI	200	8	128K	32K*	2K	73	24	16	19	Y	Y	27	3.0-3.6	-40 to +85C	TQFP64	No New Designs; Use PSD813F1VA-20MI
PSD813F2A-70J	70	8	128K	32K	2K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	PLCC52	In Prod
PSD813F2A-70M	70	8	128K	32K	2K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	TQFP52	In Prod
PSD813F2A-70U	70	8	128K	32K	2K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	TQFP64	No New Designs; Use PSD813F2A-70M
PSD813F2A-90J	90	8	128K	32K	2K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	PLCC52	In Prod
PSD813F2A-90JI	90	8	128K	32K	2K	73	24	16	19	Y	Y	27	4.5-5.0	-40 to +85C	PLCC52	In Prod
PSD813F2A-90M	90	8	128K	32K	2K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	TQFP52	In Prod
PSD813F2A-90MI	90	8	128K	32K	2K	73	24	16	19	Y	Y	27	4.5-5.0	-40 to +85C	TQFP52	In Prod
PSD813F2A-90U	90	8	128K	32K	2K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	TQFP64	No New Designs; Use PSD813F2A-90M
PSD813F2A-90UI	90	8	128K	32K	2K	73	24	16	19	Y	Y	27	4.5-5.0	-40 to +85C	TQFP64	No New Designs; Use PSD813F2A-90MI
PSD813F2VA-15J	150	8	128K	32K	2K	73	24	16	19	Y	Y	27	3.0-3.6	0 to +70C	PLCC52	In Prod

\* F1 Devices feature EEPROM in place of the 2<sup>nd</sup> bank of Flash memory



# Programmable System Memories Product Selector

## Flash Programmable System Device (PSD) Product Selector

ST Part Number	Memory Access Time (ns)	Bus Width (bits)	Main Flash (bytes)	2nd Flash (bytes)	SRAM (bytes)	PLD Inputs	Input Macrocells	Output Macrocells	PLD Outputs	8-bit Page Register	JTAG Programming	GPIO	Operating Voltage (V)	Temperature Range	Package	Production Status
PSD813F2VA-15M	150	8	128K	32K	2K	73	24	16	19	Y	Y	27	3.0-3.6	0 to +70C	TQFP52	In Prod
PSD813F2VA-15U	150	8	128K	32K	2K	73	24	16	19	Y	Y	27	3.0-3.6	0 to +70C	TQFP64	No New Designs; Use PSD813F2VA-15M
PSD813F2VA-20JI	200	8	128K	32K	2K	73	24	16	19	Y	Y	27	3.0-3.6	-40 to +85C	PLCC52	In Prod
PSD813F2VA-20MI	200	8	128K	32K	2K	73	24	16	19	Y	Y	27	3.0-3.6	-40 to +85C	TQFP52	In Prod
PSD813F2VA-20UI	200	8	128K	32K	2K	73	24	16	19	Y	Y	27	3.0-3.6	-40 to +85C	TQFP64	No New Designs; Use PSD813F2VA-20MI
PSD833F2-70J	70	8	128K	32K	8K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	PLCC52	In Prod
PSD833F2-70M	70	8	128K	32K	8K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	TQFP52	In Prod
PSD833F2-90J	90	8	128K	32K	8K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	PLCC52	In Prod
PSD833F2-90JI	90	8	128K	32K	8K	73	24	16	19	Y	Y	27	4.5-5.0	-40 to +85C	PLCC52	In Prod
PSD833F2-90M	90	8	128K	32K	8K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	TQFP52	In Prod
PSD833F2-90MI	90	8	128K	32K	8K	73	24	16	19	Y	Y	27	4.5-5.0	-40 to +85C	TQFP52	In Prod
PSD853F2-70J	70	8	128K	32K	32K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	PLCC52	In Prod
PSD853F2-70M	70	8	128K	32K	32K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	TQFP52	In Prod
PSD853F2-90J	90	8	128K	32K	32K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	PLCC52	In Prod
PSD853F2-90JI	90	8	128K	32K	32K	73	24	16	19	Y	Y	27	4.5-5.0	-40 to +85C	PLCC52	In Prod
PSD853F2-90M	90	8	128K	32K	32K	73	24	16	19	Y	Y	27	4.5-5.0	0 to +70C	TQFP52	In Prod
PSD853F2-90MI	90	8	128K	32K	32K	73	24	16	19	Y	Y	27	4.5-5.0	-40 to +85C	TQFP52	In Prod

\* F1 Devices feature EEPROM in place of the 2<sup>nd</sup> bank of Flash memory  
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# Programmable System Memories Product Selector

## DSP System Memory Product Selector

ST Part Number	Memory Access Time (ns)	Data Bus Width (bits)	Main Flash (bytes)	2nd Flash (bytes)	SRAM	PLD Inputs	Input Macrocells	Output Macrocells	PLD Outputs	8-bit Page Register	JTAG Programming	GPIO	Operating Voltage (V)	Temperature Range	Package	Production Status
DSM2150F5V-12T6	120	8/16	512K	32K	-	82	24	16	24	Y	Y	16	3.0-3.6	-40C to +85C	TQFP80	In Prod
DSM2190F4V-15K6	150	8	256K	32K	-	73	24	16	19	Y	Y	16	3.0-3.6	-40C to +85C	PLCC52	In Prod
DSM2190F4V-15T6	150	8	256K	32K	-	73	24	16	19	Y	Y	16	3.0-3.6	-40C to +85C	TQFP52	In Prod
DSM2180F3-90K6	90	8	128K	32K	-	73	24	16	19	Y	Y	16	4.5-5.5	-40C to +85C	PLCC52	In Prod
DSM2180F3-90T6	90	8	128K	32K	-	73	24	16	19	Y	Y	16	4.5-5.5	-40C to +85C	TQFP52	In Prod
DSM2180F3V-15K6	150	8	128K	32K	-	73	24	16	19	Y	Y	16	3.0-3.6	-40C to +85C	PLCC52	In Prod
DSM2180F3V-15T6	150	8	128K	32K	-	73	24	16	19	Y	Y	16	3.0-3.6	-40C to +85C	TQFP52	In Prod



# Programmable System Memories Product Selector

## One-Time Programmable (OTP) Programmable System Memory (PSD) Product Selector

ST Part Number	Memory Access Time (ns)	Data Bus Width (bits)	EPROM (bytes)	SRAM (bytes)	PLD Inputs	Product Terms	PLD Outputs	8-bit Page Register	GPIO	Operating Voltage	Temperature Range	Package	Production Status
PSD303B-70M	70	8/16	128K	2K	16	40	11	Y	19	4.5-5.5	0 to +70C	PQFP44	In Prod
PSD313B-70J	70	8	128K	2K	16	40	11	Y	19	4.5-5.5	0 to +70C	PLCC44	In Prod
PSD313B-90JI	90	8	128K	2K	16	40	11	Y	19	4.5-5.5	-40 to 85C	PLCC44	In Prod
ZPSD303B-90JI	90	8/16	128K	2K	16	40	11	Y	19	4.5-5.5	-40 to 85C	PLCC44	In Prod
PSD312B-70J	70	8	64K	2K	16	40	11	Y	19	4.5-5.5	0 to +70C	PLCC44	In Prod
PSD312B-70M	70	8	64K	2K	16	40	11	Y	19	4.5-5.5	0 to +70C	PQFP44	In Prod
PSD312B-90JI	90	8	64K	2K	16	40	11	Y	19	4.5-5.5	-40 to 85C	PLCC44	In Prod
PSD312B-15M	150	8	64K	2K	16	40	11	Y	19	4.5-5.5	0 to +70C	PQFP44	In Prod
ZPSD302B-70J	70	8/16	64K	2K	16	40	11	Y	19	4.5-5.5	0 to +70C	PLCC44	In Prod
ZPSD302B-70U	70	8/16	64K	2K	16	40	11	Y	19	4.5-5.5	0 to +70C	TQFP44	In Prod
ZPSD302B-90JI	90	8/16	64K	2K	16	40	11	Y	19	4.5-5.5	-40 to 85C	PLCC44	In Prod
PSD311B-70J	70	8	32K	2K	12	40	11	Y	19	4.5-5.5	0 to +70C	PLCC44	In Prod
PSD311B-70U	70	8	32K	2K	12	40	11	Y	19	4.5-5.5	0 to +70C	TQFP44	In Prod
PSD311B-90JI	90	8	32K	2K	12	40	11	Y	19	4.5-5.5	-40 to 85C	PLCC44	In Prod
ZPSD301B-70J	70	8/16	32K	2K	12	40	11	Y	19	4.5-5.5	0 to +70C	PLCC44	In Prod
ZPSD301B-70U	70	8/16	32K	2K	12	40	11	Y	19	4.5-5.5	0 to +70C	TQFP44	In Prod
ZPSD301B-90JI	90	8/16	32K	2K	12	40	11	Y	19	4.5-5.5	-40 to 85C	PLCC44	In Prod
ZPSD301B-90UI	90	8/16	32K	2K	12	40	11	Y	19	4.5-5.5	-40 to 85C	TQFP44	In Prod