

3 ASSPs

4 Other Drivers

High-voltage drivers

Part number	Supply voltage range (V)	Output withstand voltage (V-max.)	Output current (mA-typ.)	Clock frequency (MHz)	Outputs	Description	Package
SED2000FvB	5±10%	70	grid : 20 anode : 2	4	grid : 20 anode : 40	VFD anode/grid driver	QFP5-80pin
SED2020F0A			10		20	VFD anode/grid driver	QFP1-46pin
SED2020F0B					QFP2-44pin		
SED2032F0B			32		VFD anode/grid driver	QFP2-60pin	
SED2040FvA			40		VFD anode/grid driver	QFP5-80pin	
SED2800FvA			grid : 20 anode : 2		grid : 40 anode : 40	VFD anode/grid driver	QFP5-100pin
SED2000F0A			1	5	64	Dot-matrix plasma display driver (0A, 0B : Converse pad layout)	QFP5-80pin
SED2000F0B							

Thermal-head drivers

Part number	Supply voltage range (V)	Output withstand voltage (V-max.)	Output current (mA-max.)	Clock frequency (MHz-max.)*	Outputs	Additional features	Package		
SED5035C0C	5±10%	32	150	7 (5)	12	--	DIP-24pin		
SED5035C0A					16	--	DIP-28pin		
SED5035M0A						SOP-28pin			
SED5035D0A					Both sides output	Chip			
SED5036F			70		32	--	QFP5-48pin		
SED5036D									
SED5068D0A*			100		Both sides output	64	Chip		
SED5300D0A			22						
SED5301D0A			12					10 (8)	
SED5600D0A			15						
SED5610D0A			30	One side output				7 (5)	
SED5611D0A									
SED5612D0A									45
SED5614D0A									15
SED5615D0A			13.5						
SED5616D0A			33						
SED5620D0A/D0B			70		7 (6)				
SED5680D0A			30		7 (5)				
SED5687D0A			15						
SED5688D1A/D0C*			60		10 (10)				
SED5689D0A	12	7 (5)							
SED5628D0A	2.7-7.0	10	100	7 (6)	One side output 200 dpi				
SED5684D0A	5±5%	32	50	10 (8)	96	One side output 300 dpi			
SED5685D0A			20						
SED5686D0A			8	7 (5)					
SED5310D0A			12	8	128	One side output 400 dpi			

* : Maximum frequency used in cascade is indicated in parentheses

** : Under development

LED Printer-head drivers

Part number	Supply voltage (V)	Output current (mA-max.)	Clock frequency (MHz-max.)	Number of driver outputs	Features	Package
SED4264	5±10%	12	7	64	Provided with constant current regulation terminal, both side output	Chip
SED4100		7	8			

ASSP