

■ 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					—	QFP5-48pin	
SED5036D			32	64	Both sides output	Chip	
SED5068D0A*			10 (8)				One side output
SED5300D0A							
SED5301D0A							
SED5600D0A							
SED5610D0A							
SED5611D0A					7 (5)		
SED5612D0A							
SED5614D0A							
SED5615D0A							
SED5616D0A							
SED5620D0A/D0B			7 (6)		One side output 300 dpi (12 dot/mm)		
SED5680D0A			7 (5)				
SED5687D0A							
SED5688D1A/DBC*			10 (10)		One side output 200 dpi		
SED5689D0A			7 (5)				
SED5628D0A	2.7—7.0	10	100		7 (6)	96	One side output 300 dpi
SED5684D0A	5±5%	32	50	10 (8)	128	One side output 400 dpi	
SED5685D0A			20				
SED5686D0A			8	7 (5)			
SED5310D0A			12	8			

* : 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		Provided with constant current regulation terminal, both side output	