

ICs/LSIs for Industrial and Home Use

■ For Analog Clock (MOS ICs)

Motor Type	Type No.	Oscillating Frequency (MHz)	Supply Voltage (V)	Power Supply Current max (μ A)	Motor Driving Pulse Output		Package	No.	Remarks
					Frequency (Hz)	Pulse Width (ms)			
Step motor	MN6251	4.19	1.5	35	0.5	31.25	DIP008-P-0300	L1	
	MN6263	32kHz	1.5	10	0.5	15.625	DIP008-P-0300	L1	
Synchronous motor	MN6095	4.19	1.5	35	16	31.25	DIP008-P-0300	L1	

■ For Timer

Type No.	Operating Voltage (V)	Process	Functions	Package	No.
AN6780/S	4.5 to 12	Bipolar	Long hour CR timer	SIP007-P-0000 SOP014-P-0225A	B14/B63
AN6781	4.5 to 12		Residual amount indication CR timer	DIP016-P-0300F	B39
AN6783S	5		ICs for long hour CR oscillation timer	SOP008-P-0225A	B60

■ Others

Type No.	Operating Voltage (V)	Process	Functions	Package	No.
MN871101	5	CMOS	Floppy disk controller for FDD (765 type)	QFH100-P-1420	L77
DN8640S	4 to 6	Bi-CMOS	3 × 8-bit shift register latch driver	SSOP036-P-0450	B89
DN8643S	4 to 6		24-bit shift register latch driver	SSOP036-P-0450	B89
DN8646FBP	4 to 6		4 × 8-bit shift register latch driver	QFH044-P-1010	B97
DN8648FBP	4 to 6		32-bit shift register latch driver	QFH044-P-1010	B97
DN8649FBP	4 to 6		2 × 16-bit shift register latch driver	QFH044-P-1010	B97
DN8657S	4.5 to 5.5		LED panel display driver (16 bit)	SOP028-P-0375B	B83
DN8659S	4.5 to 5.5		LED panel display driver (8 bit)	SOP020-P-0300C	B70
DN8665S	4.5 to 5.5		LED panel display driver (8 bit)	SOP020-P-0300C	B70
DN8667NS	4.5 to 5.5		LED panel display driver (8 bit)	SOP020-P-0300C	B70
AN6718N	14		Bipolar	Inverter control IC for microwave oven (Regulator built-in)	DIP014-P-0300C
AN6721	23	IGBT driver IC (Regulator built-in)		SIP007-P-0000	B14