

●Serial IN/parallel OUT driver

Part No.	Supply voltage (V)	Output current (mA)	Output system	Number of output bits	Strobe terminal	Features	Package
BU2090/F/FS	3~5	20	Open drain	12		High voltage (25V) output Output is automatically set to high Z when powering up.	DIP16/SOP16/SSOP-A16
BU2092/F/FV	3~5	20		12		High voltage (25V) output Output is automatically set to high Z when powering up. Output disable terminal is provided. With external latch control terminal	DIP18/SOP18/SSOP-B20
BU2114/F	4.5~5.5	36		8		Provided with transparent latch and enable terminals. Can be connected in series.	DIP18/SOP16
BA823/F	4.5~5.5	200	Open collector	8	○	Can be connected in series.	DIP16/SOP16
BA829	4.5~5.5	300		8	○	Stand-by function. Can be connected in series.	DIP18

●Logic IC with driver

Part No.	Supply voltage (V)	Function	Features	Package
BA6266/F	5	6ch inverter	Maximum output voltage 30V. Output current 40mA.	DIP14/SOP14
BA6267/F	5	6ch buffer	Maximum output voltage 18V. Output current 40mA.	DIP14/SOP14

CMOS Logic

●BU4S series

Part No.	Supply voltage (V)	Classification	Function	Features	Package
BU4S01	3~16	Standard CMOS logic	Single NOR gate	Compatible with TC4S01F	SMP5
BU4S11			Single NAND gate	Compatible with TC4S11F	SMP5
BU4SU69			Single unbuffered inverter	Compatible with TC4SU69F	SMP5
BU4S71			Single OR gate	Compatible with TC4S71F	SMP5
BU4S81			Single AND gate	Compatible with TC4S81F	SMP5
BU4S584			Single unbuffered Schmitt trigger	Compatible with TC4S584F	SMP5
BU4S66			Single analog switch	Compatible with TC4S66F	SMP5

●BU4000B series

Part No.	Supply voltage (V)	Classification	Function	Features	Package
BU4066BC/BCF/BCFV	3~16	Analog switch	Quad analog switch	Low power consumption Wide power supply voltage range : 3 to 16V High input impedance High fan-out Direct drive of 2 L-TTL inputs and 1 LS-TTL input	DIP14/SOP14/SSOP-B14
BU4051BC/BCF/BCFV			8ch analog multiplexer		DIP16/SOP16/SSOP-B16
BU4052BC/BCF/BCFV			Dual 4ch analog multiplexer		DIP16/SOP16/SSOP-B16
BU4053BC/BCF/BCFV			Triple 2ch analog multiplexer		DIP16/SOP16/SSOP-B16
BU4551B/BF/BFV			Quad 2ch analog multiplexer		DIP16/SOP16/SSOP-B16
BU4001B/BF		Gate	Quad 2-input NOR gate		DIP14/SOP14
BU4011B/BF/BFV			Quad 2-input NAND gate		DIP14/SOP14/SSOP-B14
BU4030B/BF			Quad exclusive OR gate		DIP14/SOP14
BU4070B/BF			Quad exclusive OR gate		DIP14/SOP14
BU4081B/BF/BFV			Quad 2-input AND gate		DIP14/SOP14/SSOP-B14
BU4093B/BF/BFV			Quad 2-input NAND Schmitt trigger		DIP14/SOP14/SSOP-B14
BU4069UB/UBF/UBFV			Hex unbuffered inverter		DIP14/SOP14/SSOP-B14
BU4584B/BF/BFV			Hex unbuffered Schmitt trigger		DIP14/SOP14/SSOP-B14
BU4015B/BF		Register	Dual 4-bit static shift register		DIP16/SOP16
BU4021B/BF			8-stage static shift register		DIP16/SOP16
BU4094BC/BCF/BCFV			8-stage shift/store register (3 states)		DIP16/SOP16/SSOP-B14
BU4528B/BF		Monostable multivibrator	Dual monostable multivibrator		DIP16/SOP16
BU4538B			Dual precision monostable multivibrator		DIP16
BU4028B		Decoder	BCD to decimal decoder		DIP16
BU4042B		Latch	Quad latch		DIP16

●Standard analog switch

Part No.	Supply voltage (V)	On resistance (Ω)	Function	Feature	Package
New BU9761FS	4.0~6.0	135	Quad 2-input 2-output analog switch	Low ON resistance. With enable terminal	SSOP-A20