

IMAGE UNAVAILABLE

PRODUCT RANGE

Series 5400	Series 7400	Description
ZN5400	ZN7400	Quad 2-Input NAND Gate
ZN5401	ZN7401	Quad 2-Input NAND Gate (with Free Collectors)
ZN5402	ZN7402	Quad 2-Input NOR Gate
ZN5403	ZN7403	Quad 2-Input NAND Gate (with Free Collectors)
ZN5404	ZN7404	Hex Inverter
ZN5405	ZN7405	Hex Inverter (with Free Collectors)
ZN5408	ZN7408	Quad 2-Input AND Gate
ZN5409	ZN7409	Quad 2-Input AND Gate (with Free Collectors)
ZN5410	ZN7410	Triple 3-Input NAND Gate
ZN5412	ZN7412	Triple 3-Input NAND Gate (with Free Collectors)
ZN5413	ZN7413	Dual 4-Input Schmitt Trigger
ZN5420	ZN7420	Dual 4-Input NAND Gate
ZN5425	ZN7425	Dual 4-Input NOR Gate with Strobe
ZN5427	ZN7427	Triple 3-Input NOR Gate
ZN5428	ZN7428	Quad 2-Input NOR Buffer
ZN5430	ZN7430	Single 8-Input NAND Gate
ZN5432	ZN7432	Quad 2-Input OR Gate
ZN5437	ZN7437	Quad 2-Input NAND Buffer
ZN5438	ZN7438	Quad 2-Input NAND Buffer (with Free Collectors)
ZN5440	ZN7440	Dual 4-Input NAND Buffer
ZN5442	ZN7442	BCD - Decimal Decoder
ZN5450	ZN7450	Dual 2-Wide 2-Input AND-OR-INVERT Gate (Expandable)
ZN5451	ZN7451	Dual 2-Wide 2-Input AND-OR-INVERT Gate
ZN5453	ZN7453	4-Wide 2-Input AND-OR-INVERT Gate (Expandable)
ZN5454	ZN7454	4-Wide AND-OR-INVERT Gate
ZN5460	ZN7460	Dual 4-Input Expander Gate
ZN5470	ZN7470	J.K. Bistable
ZN5472	ZN7472	Master-Slave J.K. Bistable
ZN5473	ZN7473	Dual Master-Slave J.K. Bistable (Ground Pin 11)
ZN5474	ZN7474	Dual D-Type Bistable
ZN5475	ZN7475	Quad Latch
ZN5476	ZN7476	Dual Master-Slave J.K. Bistable with separate Preset and Clear
ZN5482	ZN7482	2-bit Binary Full Adder
ZN5483A	ZN7483A	4-bit Binary Full Adder
ZN5485	ZN7485	4-bit Comparator
ZN5486	ZN7486	Quad 2-Input Exclusive-OR Gate
ZN5489	ZN7489	64-bit RAM
ZN5490A	ZN7490A	BCD Decade Counter
ZN5491A	ZN7491A	8-bit Shift Register
ZN5492A	ZN7492A	Divide-by-12 Counter
ZN5493A	ZN7493A	Divide-by-16 Counter
ZN5494	ZN7494	4-bit Shift Register PISO
ZN5495A	ZN7495A	4-bit Up/Down Shift Register PIPO
ZN5496	ZN7496	5-bit Shift Register PIPO
ZN54107	ZN74107	Dual Master-Slave J.K. Bistable (Ground Pin 7)
ZN54118	ZN74118	Hex S-R Latch
ZN54119	ZN74119	Hex S-R Latch
ZN54121	ZN74121	Monostable Multivibrator (with Schmitt-Trigger Inputs)
ZN54122	ZN74122	Monostable Multivibrator (Retriggerable)

Continued overleaf

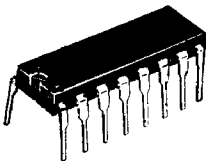
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Series 5400	Series 7400	Description
ZN54123	ZN54123	Dual Monostable Multivibrator (Retriggerable)
ZN54150	ZN74150	16-to-1-line Data Selector/Multiplexer
ZN54151	ZN74151	8-to-1-line Data Selector/Multiplexer
ZN54153	ZN74153	Dual 4-to-1 line Data Selector/Multiplexer
ZN54154	ZN74154	4-16-line Decoder/Demultiplexer
ZN54155	ZN74155	Dual 2-to-4-line Decoder/Demultiplexer
ZN54157	ZN74157	Quad 2-to-1-line Data Selector/Multiplexer
ZN54161	ZN74161	Synchronous Binary Counter
ZN54163	ZN74163	Synchronous Binary Counter
ZN54164	ZN74164	8-bit Shift Register SIPO
ZN54165	ZN74165	8-bit Shift Register PISO
ZN54166	ZN74166	8-bit Shift Register PISO
ZN54170	ZN74170	4-by-4 Register File
ZN54174	ZN74174	Hex D-Type Bistable
ZN54175	ZN74175	Quad D-Type Bistable
ZN54180	ZN74180	8-bit Parity Generator
ZN54181	ZN74181	4-bit Arithmetic Logic Unit
ZN54184	ZN74184	BCD-to-Binary Converter
ZN54191	ZN74191	Reversible Binary Counter
ZN54192	ZN74192	Reversible Decade Counter
ZN54193	ZN74193	Reversible Binary Counter
ZN54194	ZN74194	4-bit Shift Register PIPO
ZN54197	ZN74197	Binary Counter

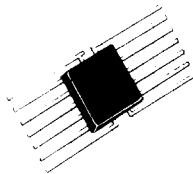
INTERFACE CIRCUITS

Type No.	Description	Package	Temperature Range
ZN5524E	Dual Sense Amplifier	Moulded DIL	-55 to +125°C
ZN5524J	Dual Sense Amplifier	Ceramic DIL	-55 to +125°C
ZN55234E	Dual Sense Amplifier	Moulded DIL	-55 to +125°C
ZN55234J	Dual Sense Amplifier	Ceramic DIL	-55 to +125°C
ZN7524E	Dual Sense Amplifier	Moulded DIL	0 to +70°C
ZN7524J	Dual Sense Amplifier	Ceramic DIL	0 to +70°C
ZN75234E	Dual Sense Amplifier	Moulded DIL	0 to +70°C
ZN75234J	Dual Sense Amplifier	Ceramic DIL	0 to +70°C

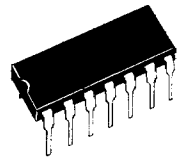
AVAILABLE PACKAGES



16 Lead D.I.L.



14 Lead Flat-Pack



14 Lead D.I.L.