



Maxim Integrated



Image may be representation. See specifications for product details.

MAX9118EXK+T

Part Number:	MAX9118EXK+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR BTR SC70-5
Datasheets:	 1.MAX9118EXK+T.pdf
	 2.MAX9118EXK+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	95272 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX9118EXK+T

PART NUMBER	MAX9118EXK+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR BTR SC70-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	95272 pcs
DATA SHEET	 1.MAX9118EXK+T.pdf  2.MAX9118EXK+T.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	5mV @ 5V
TYPE	with Voltage Reference
SUPPLIER DEVICE PACKAGE	SC-70-5
SERIES	Beyond-the-Rails™
PROPAGATION DELAY (MAX)	45µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
OUTPUT TYPE	CMOS, Open-Drain, Rail-to-Rail, TTL
OTHER NAMES	MAX9118EXK+T-ND MAX9118EXK+TTR MAX9118EXKT
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	4mV
DETAILED DESCRIPTION	Comparator with Voltage Reference CMOS, Open-Drain, Rail-to-Rail, TTL SC-70-5
CURRENT - QUIESCENT (MAX)	1.6µA
CURRENT - OUTPUT (TYP)	50mA
CURRENT - INPUT BIAS (MAX)	0.001µA @ 5V
CMRR, PSRR (TYP)	80dB PSRR
BASE PART NUMBER	MAX9118

Related Tags

Maxim Integrated MAX9118EXK+T	MAX9118EXK+T Distributor	MAX9118EXK+T Supplier
MAX9118EXK+T Price	MAX9118EXK+T Pictures	MAX9118EXK+T Image
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