



MAX15019AASA+T

Part Number:	MAX15019AASA+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC MOSF DRVR HALF BRDG HS 8-SOIC
Datasheets:	1.MAX15019AASA+T.pdf 2.MAX15019AASA+T.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX15019AASA+T

PART NUMBER	MAX15019AASA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MOSF DRVR HALF BRDG HS 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX15019AASA+T.pdf 2.MAX15019AASA+T.pdf
VOLTAGE - SUPPLY	8 V ~ 12.6 V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
RISE / FALL TIME (TYP)	50ns, 40ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	125V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-SOIC-EP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	3A, 3A
CHANNEL TYPE	Independent
BASE PART NUMBER	MAX15019

Related Tags

Maxim Integrated MAX15019AASA+T	MAX15019AASA+T Distributor	MAX15019AASA+T Supplier
MAX15019AASA+T Price	MAX15019AASA+T Pictures	MAX15019AASA+T Image
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Related Products

MAX15017BATX+T Manufacturers: Maxim Integrated Description: IC REG DL BCK/LINEAR 36TQFN In stock: Out stock RFQ	MAX15018AASA+T Manufacturers: Maxim Integrated Description: IC MOSF DRVR HALF BRDG HS 8-SOIC In stock: Out stock RFQ
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