



MAX15018AASA+

Part Number:	MAX15018AASA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MOSF DRVR HALF BRDG HS 8-SOIC
Datasheets:	PDF 1.MAX15018AASA+.pdf PDF 2.MAX15018AASA+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	19842 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

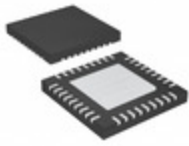
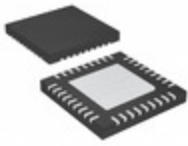
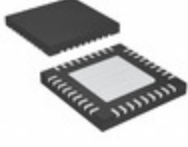
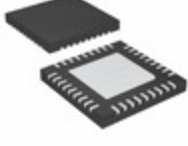
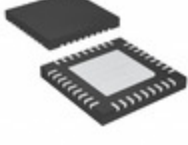
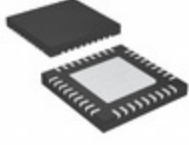
Specifications of MAX15018AASA+

PART NUMBER	MAX15018AASA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MOSF DRVR HALF BRDG HS 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19842 pcs
DATA SHEET	PDF 1.MAX15018AASA+.pdf PDF 2.MAX15018AASA+.pdf
VOLTAGE - SUPPLY	8 V ~ 12.6 V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
RISE / FALL TIME (TYP)	50ns, 40ns
PACKAGING	Tube
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)
LOGIC VOLTAGE - VIL, VIH	-
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	MAX15018

Related Tags

Maxim Integrated MAX15018AASA+	MAX15018AASA+ Distributor	MAX15018AASA+ Supplier
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Related Products

 MAX15016AATX+ Manufacturers: Maxim Integrated Description: IC REG DL BCK/LINEAR 36TQFN In stock: 6224 pcs RFQ	 MAX15016BATX+ Manufacturers: Maxim Integrated Description: IC REG DL BCK/LINEAR 36TQFN In stock: 4556 pcs RFQ
 MAX15019AASA+ Manufacturers: Maxim Integrated Description: IC MOSF DRVR HALF BRDG HS 8-SOIC In stock: 15475 pcs RFQ	 MAX15017AATX+ Manufacturers: Maxim Integrated Description: IC REG DL BCK/LINEAR 36TQFN In stock: 3930 pcs RFQ
 MAX15018AASA+ T Manufacturers: Maxim Integrated Description: IC MOSF DRVR HALF BRDG HS 8-SOIC In stock: 4914 pcs RFQ	 MAX15017BATX+ Manufacturers: Maxim Integrated Description: IC REG DL BCK/LINEAR 36TQFN In stock: 3997 pcs RFQ
 MAX15019AASA+ T Manufacturers: Maxim Integrated Description: IC MOSF DRVR HALF BRDG HS 8-SOIC In stock: 29926 pcs RFQ	 MAX15016AATX+ T Manufacturers: Maxim Integrated Description: IC REG DL BCK/LINEAR 36TQFN In stock: 7088 pcs RFQ
 MAX15019BASA+ Manufacturers: Maxim Integrated Description: IC MOSF DRVR HALF BRDG HS 8-SOIC In stock: 19820 pcs RFQ	 MAX15019BASA+ T Manufacturers: Maxim Integrated Description: IC MOSF DRVR HALF BRDG HS 8-SOIC In stock: 42495 pcs RFQ
 MAX15017BATX+ T Manufacturers: Maxim Integrated Description: IC REG DL BCK/LINEAR 36TQFN In stock: 5899 pcs RFQ	 MAX15018BASA+ Manufacturers: Maxim Integrated Description: IC MOSF DRVR HALF BRDG HS 8-SOIC In stock: 20652 pcs RFQ