



MAX15012AASA+

Part Number:	MAX15012AASA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC DRIVER MOSFET 8-SOIC
Datasheets:	PDF 1.MAX15012AASA+.pdf PDF 2.MAX15012AASA+.pdf
RoHs Status	✓ RoHS Lead free / RoHS Compliant
Stock Condition	12403 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX15012AASA+

PART NUMBER	MAX15012AASA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DRIVER MOSFET 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12403 pcs
DATA SHEET	PDF 1.MAX15012AASA+.pdf PDF 2.MAX15012AASA+.pdf
VOLTAGE - SUPPLY	8 V ~ 12.6 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	65ns, 65ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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)	175V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2A, 2A
CHANNEL TYPE	Independent
BASE PART NUMBER	MAX15012

Related Tags

Maxim Integrated MAX15012AASA+	MAX15012AASA+ Distributor	MAX15012AASA+ Supplier
MAX15012AASA+ Price	MAX15012AASA+ Pictures	MAX15012AASA+ Image
MAX15012AASA+ PDF Datasheet	MAX15012AASA+ Download Datasheet	MAX15012AASA+ Datasheet
MAX15012AASA+ Stock	Buy MAX15012AASA+	Buy Maxim Integrated MAX15012AASA+
Maxim Integrated MAX15012AASA+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX15012AASA+		

Related Products

maxim integrated MAX15012DASA+ Manufacturers: Maxim Integrated Description: IC HALF-BRIDGE MOSFET DVR 8-SOIC In stock: 19458 pcs RFQ	maxim integrated MAX15012BASA+ Manufacturers: Maxim Integrated Description: IC DRIVER MOSFET 8-SOIC In stock: 12195 pcs RFQ
maxim integrated MAX15012CASA+ Manufacturers: Maxim Integrated Description: IC HALF-BRIDGE MOSFET DVR 8-SOIC In stock: 19198 pcs RFQ	MAX15009ATN+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 300MA 56TQFN In stock: 3881 pcs RFQ
maxim integrated MAX15012DASA+T Manufacturers: Maxim Integrated Description: IC HALF-BRIDGE MOSFET DVR 8-SOIC In stock: 5628 pcs RFQ	MAX15011ATJ+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 300MA 32TQFN In stock: 6736 pcs RFQ
MAX15011ATJ+ Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 300MA 32TQFN In stock: 4523 pcs RFQ	maxim integrated MAX15012CASA+T Manufacturers: Maxim Integrated Description: IC HALF-BRIDGE MOSFET DVR 8-SOIC In stock: 19780 pcs RFQ
MAX15009ATJ+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 300MA 32TQFN In stock: 3540 pcs RFQ	MAX15010ATJ+T Manufacturers: Maxim Integrated Description: IC REG LINEAR POS ADJ 32TQFN In stock: 4083 pcs RFQ
maxim integrated MAX15012AASA+T Manufacturers: Maxim Integrated Description: IC DRIVER MOSFET 8-SOIC In stock: 24485 pcs RFQ	MAX15010ATJ+ Manufacturers: Maxim Integrated Description: IC REG LINEAR POS ADJ 32TQFN In stock: 6983 pcs RFQ