



MAX15012DASA+

Part Number:	MAX15012DASA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC HALF-BRIDGE MOSFET DVR 8-SOIC
	 1.MAX15012DASA+.pdf
	 2.MAX15012DASA+.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19458 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

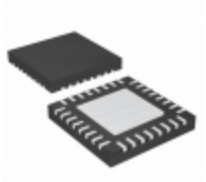
Specifications of MAX15012DASA+

PART NUMBER	MAX15012DASA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC HALF-BRIDGE MOSFET DVR 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19458 pcs
DATA SHEET	 1.MAX15012DASA+.pdf  2.MAX15012DASA+.pdf
VOLTAGE - SUPPLY	8 V ~ 12.6 V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
RISE / FALL TIME (TYP)	65ns, 65ns
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	Inverting, Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	175V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Inverting, Non-Inverting 8-SOIC-EP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2A, 2A
CHANNEL TYPE	Independent
BASE PART NUMBER	MAX15012

Related Tags

Maxim Integrated MAX15012DASA+	MAX15012DASA+ Distributor	MAX15012DASA+ Supplier
MAX15012DASA+ Price	MAX15012DASA+ Pictures	MAX15012DASA+ Image
MAX15012DASA+ PDF Datasheet	MAX15012DASA+ Download Datasheet	MAX15012DASA+ Datasheet
MAX15012DASA+ Stock	Buy MAX15012DASA+	Buy Maxim Integrated MAX15012DASA+
Maxim Integrated MAX15012DASA+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX15012DASA+		

Related Products

 MAX15013AASA+ Manufacturers: Maxim Integrated Description: IC DRIVER MOSFET 8-SOIC In stock: 12500 pcs RFQ	 MAX15013CASA+ Manufacturers: Maxim Integrated Description: IC HALF-BRIDGE MOSFET DVR 8-SOIC In stock: 7523 pcs RFQ
 MAX15012DASA+T Manufacturers: Maxim Integrated Description: IC HALF-BRIDGE MOSFET DVR 8-SOIC In stock: 5628 pcs RFQ	 MAX15012AASA+ Manufacturers: Maxim Integrated Description: IC DRIVER MOSFET 8-SOIC In stock: 12403 pcs RFQ
 MAX15013AASA+T Manufacturers: Maxim Integrated Description: IC DRIVER MOSFET 8-SOIC In stock: 19138 pcs RFQ	 MAX15011ATJ+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 300MA 32TQFN In stock: 6736 pcs RFQ
 MAX15012CASA+T Manufacturers: Maxim Integrated Description: IC HALF-BRIDGE MOSFET DVR 8-SOIC In stock: 19780 pcs RFQ	 MAX15012AASA+T Manufacturers: Maxim Integrated Description: IC DRIVER MOSFET 8-SOIC In stock: 24485 pcs RFQ
 MAX15013BASA+T Manufacturers: Maxim Integrated Description: IC DRIVER MOSFET 8-SOIC In stock: 22296 pcs RFQ	 MAX15012BASA+ Manufacturers: Maxim Integrated Description: IC DRIVER MOSFET 8-SOIC In stock: 12195 pcs RFQ
 MAX15012CASA+ Manufacturers: Maxim Integrated Description: IC HALF-BRIDGE MOSFET DVR 8-SOIC In stock: 19198 pcs RFQ	 MAX15013BASA+ Manufacturers: Maxim Integrated Description: IC DRIVER MOSFET 8-SOIC In stock: 10227 pcs RFQ