




Maxim Integrated

MAX8552EUB+

Part Number:	MAX8552EUB+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC DRIVER MOSFET HS 10-UMAX
Datasheets:	1.MAX8552EUB+.pdf 2.MAX8552EUB+.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.


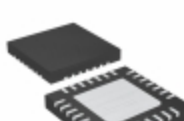


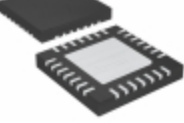







Specifications of MAX8552EUB+

PART NUMBER	MAX8552EUB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DRIVER MOSFET HS 10-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX8552EUB+.pdf 2.MAX8552EUB+.pdf
VOLTAGE - SUPPLY	4.5 V ~ 6.5 V
SUPPLIER DEVICE PACKAGE	10-uMAX
SERIES	-
RISE / FALL TIME (TYP)	14ns, 9ns
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
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, 2.5V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 10-uMAX
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	Synchronous
BASE PART NUMBER	MAX8552

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 <p>MAX8550ETI+ Manufacturers: Maxim Integrated Description: IC PWR SUP DDR INTEG 28TQFN In stock: 17 pcs RFQ</p>	 <p>MAX8552ETB+ Manufacturers: Maxim Integrated Description: IC DRIVER MOSFET HS 10-TDFN In stock: Out stock RFQ</p>
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