



EL7412CMZ

Part Number:	EL7412CMZ
Manufacturer/Brand:	Intersil
Product description:	IC DRIVER MOSFET QUAD HS 20-SOIC
Datasheets:	EL7412CMZ.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	4932 pcs stock
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 EL7412CMZ

PART NUMBER	EL7412CMZ
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER MOSFET QUAD HS 20-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4932 pcs
DATA SHEET	EL7412CMZ.pdf
VOLTAGE - SUPPLY	4.5 V ~ 15 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SERIES	-
RISE / FALL TIME (TYP)	7.5ns, 10ns
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.4V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting
GATE TYPE	N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Inverting 20-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2A, 2A
CHANNEL TYPE	Independent
BASE PART NUMBER	EL7412

Related Tags

Intersil EL7412CMZ	EL7412CMZ Distributor	EL7412CMZ Supplier
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<p>EL7412CM-T13 Manufacturers: Intersil Description: IC DRIVER MOSFET QUAD HS 20-SOIC In stock: 5877 pcs RFQ</p>	<p>EL7457CLZ Manufacturers: Intersil Description: IC DRIVER CMOS QUAD 40MHZ 16QFN In stock: 22007 pcs RFQ</p>
<p>EL731-23-00 Manufacturers: Hamlin / Littelfuse Description: AC/DC EARTH-LKGE RELAY In stock: 52 pcs RFQ</p>	<p>EL7457CL-T13 Manufacturers: Intersil Description: IC DRIVER QUAD 40MHZ HS 16-QFN In stock: 5014 pcs RFQ</p>
<p>EL7457CL-T7 Manufacturers: Intersil Description: IC DRIVER QUAD 40MHZ HS 16-QFN In stock: 3594 pcs RFQ</p>	<p>EL7412CMZ-T13 Manufacturers: Intersil Description: IC DRIVER MOSFET QUAD HS 20-SOIC In stock: 3701 pcs RFQ</p>
<p>EL731-24-10 Manufacturers: Hamlin / Littelfuse Description: AC/DC EARTH-LKGE RELAY In stock: 34 pcs RFQ</p>	<p>EL731-24-00 Manufacturers: Hamlin / Littelfuse Description: AC/DC EARTH-LKGE RELAY In stock: 57 pcs RFQ</p>
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