



Altera (Intel® Programmable



Solutions Group)

ER6230QI

Part Number:	ER6230QI
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	3A HIGH EFFICIENCY SYNCHRONOUS D
Datasheets:	 ER6230QI.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ER6230QI

PART NUMBER	ER6230QI
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	3A HIGH EFFICIENCY SYNCHRONOUS D
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ER6230QI.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.75V
VOLTAGE - OUTPUT (MAX)	6.33V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	6.6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	544-3484-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.9MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 0.75V 1 Output 3A 24-VFQFN Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Altera (Intel® Programmable Solutions Group) ER6230QI	ER6230QI Distributor	ER6230QI Supplier
ER6230QI Price	ER6230QI Pictures	ER6230QI Image
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ER6230QI Stock	Buy ER6230QI	Buy Altera (Intel® Programmable Solutions Group) ER6230QI
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Related Products

 ER6022-031NLSS Manufacturers: Omron Automation & Safety Description: ER6022-031NLSS, 3N/C+1N/O, 1/2 " In stock: Out stock RFQ	 ER6022-031NELAC Manufacturers: Omron Automation & Safety Description: ER6022-031NELAC 3 N/C+1 N/O 1/2" In stock: Out stock RFQ
 ER64/13/51-3C97 Manufacturers: FERROXCUBE Description: PLANAR ER CORES In stock: Out stock RFQ	 ER6022-031NSS Manufacturers: Omron Automation & Safety Description: ER6022-031NSS, 3N/C+1N/O, 1/2 " In stock: Out stock RFQ
 ER64/13/51-3C95 Manufacturers: FERROXCUBE Description: PLANAR ER CORES In stock: Out stock RFQ	 ER64/13/51-3C92 Manufacturers: FERROXCUBE Description: FERRITE CORE In stock: 156 pcs RFQ
 ER64/13/51-3F36 Manufacturers: FERROXCUBE Description: PLANAR ER CORES In stock: Out stock RFQ	 ER6022-031NL Manufacturers: Omron Automation & Safety Description: ER6022-031NL, 3 N/C+1 N/O, 1/2" In stock: Out stock RFQ
 ER6022-031NESS Manufacturers: Omron Automation & Safety Description: ER6022-031NESS 3N/C+1N/O 1/2 " N In stock: Out stock RFQ	 ER6022-031NELSS Manufacturers: Omron Automation & Safety Description: ER6022-031NELSS, 3N/C+1N/O, 1/2 " In stock: Out stock RFQ
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