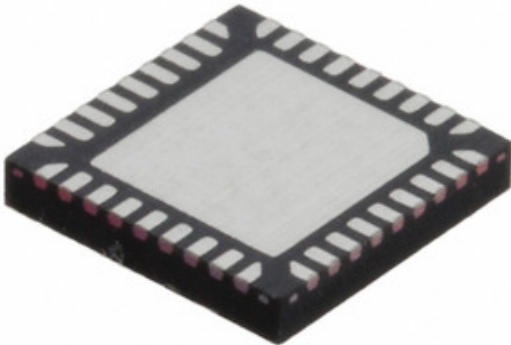




Altera (Intel® Programmable

Solutions Group)



EC2630QI

Part Number:	EC2630QI
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC REG SWITCHD CAP VIN/2 36QFN
Datasheets:	 EC2630QI.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EC2630QI

PART NUMBER	EC2630QI
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC REG SWITCHD CAP VIN/2 36QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 EC2630QI.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	Vin/2
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	8V
VOLTAGE - INPUT (MAX)	13.2V
TOPOLOGY	Charge Pump
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	36-QFN (5x6)
SERIES	Enpirion®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-VFQFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	544-2844-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	Ratiometric
FREQUENCY - SWITCHING	115kHz
DETAILED DESCRIPTION	Charge Pump Switching Regulator IC Positive Fixed Vin/2 1 Output 4.5A 36-VFQFN Exposed Pad
CURRENT - OUTPUT	4.5A

Related Tags

Altera (Intel® Programmable Solutions Group) EC2630QI	EC2630QI Distributor	EC2630QI Supplier
EC2630QI Price	EC2630QI Pictures	EC2630QI Image
EC2630QI PDF Datasheet	EC2630QI Download Datasheet	EC2630QI Datasheet
EC2630QI Stock	Buy EC2630QI	Buy Altera (Intel® Programmable Solutions Group) EC2630QI
Altera (Intel® Programmable Solutions Group) EC2630QI	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
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Related Products

 EC234FE Manufacturers: Apex Tool Group Description: HEATING ELEMENT In stock: Out stock RFQ	 EC2500 20G BTL Manufacturers: 3M Description: SCOTCH-WELD GENERAL PURPOSE INST In stock: 20 pcs RFQ
 EC2970-000 Manufacturers: Agastat Relays / TE Connectivity Description: HEATSHK 3.2MM ID 50MM L GRN In stock: Out stock RFQ	 EC2968-000 Manufacturers: Agastat Relays / TE Connectivity Description: HEATSHK 2.4MM ID 50MM L GRN In stock: Out stock RFQ
 EC2973-000 Manufacturers: Agastat Relays / TE Connectivity Description: HEATSHK 4.8MM ID 50MM L GRN In stock: Out stock RFQ	 EC2500 500G BTL Manufacturers: 3M Description: SCOTCH-WELD GENERAL PURPOSE INST In stock: Out stock RFQ
 EC267 Manufacturers: Apex Tool Group Description: CORD ASSEMBLY FOR EC1201AFE In stock: Out stock RFQ	 EC260B Manufacturers: Apex Tool Group Description: REPLACEMENT SENSOR FOR EC1302B In stock: Out stock RFQ
 EC259B Manufacturers: Apex Tool Group Description: HEATER FOR EC1302B In stock: Out stock RFQ	 EC2969-000 Manufacturers: Agastat Relays / TE Connectivity Description: HEATSHK 2.4MM ID 50MM PRESORE In stock: Out stock RFQ
 EC268 Manufacturers: Apex Tool Group Description: SENSOR ASSEMBLY W/SPRING In stock: Out stock RFQ	 EC234 Manufacturers: Apex Tool Group Description: HEATER ASSY FOR A EC1201T IRON In stock: 62 pcs RFQ