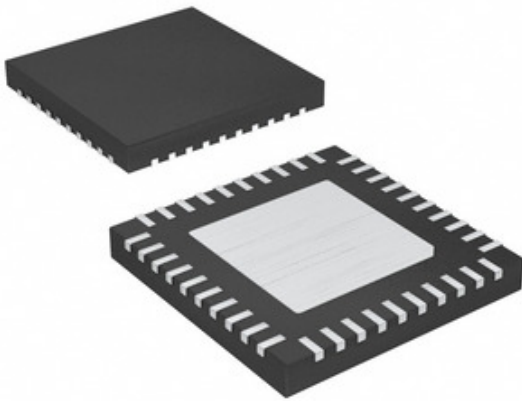




Altera (Intel® Programmable

Solutions Group)



EC7401QI

Part Number:	EC7401QI
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC REG CTRLR BUCK 40QFN
Datasheets:	 EC7401QI.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EC7401QI

PART NUMBER	EC7401QI
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC REG CTRLR BUCK 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 EC7401QI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	-
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	Enpirion®
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	4
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	544-2957-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	80kHz ~ 1MHz
DUTY CYCLE (MAX)	66.7%
DETAILED DESCRIPTION	Buck Regulator Positive, Isolation Capable Output Step-Down DC-DC Controller IC 40-QFN (6x6)
CONTROL FEATURES	Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	EC7401

Related Tags

Altera (Intel® Programmable Solutions Group) EC7401QI	EC7401QI Distributor	EC7401QI Supplier
EC7401QI Price	EC7401QI Pictures	EC7401QI Image
EC7401QI PDF Datasheet	EC7401QI Download Datasheet	EC7401QI Datasheet
EC7401QI Stock	Buy EC7401QI	Buy Altera (Intel® Programmable Solutions Group) EC7401QI
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Related Products

 EC7398-000 Manufacturers: Agastat Relays / TE Connectivity Description: HSI NARROW In stock: Out stock RFQ	 EC7391-000 Manufacturers: Agastat Relays / TE Connectivity Description: HSI NARROW In stock: Out stock RFQ
 EC7387-000 Manufacturers: Agastat Relays / TE Connectivity Description: HSI NARROW In stock: Out stock RFQ	 EC7547-000 Manufacturers: Agastat Relays / TE Connectivity Description: CBL MARKR TIE ON 10.4MMX45MM WH In stock: Out stock RFQ
 EC7550-000 Manufacturers: Agastat Relays / TE Connectivity Description: CBL MARKR TIE ON 10.4MMX70MM WH In stock: Out stock RFQ	 EC7402-000 Manufacturers: Agastat Relays / TE Connectivity Description: HSI NARROW In stock: Out stock RFQ
 EC7548-000 Manufacturers: Agastat Relays / TE Connectivity Description: CBL MARKR TIE ON 10.4MMX52MM WH In stock: Out stock RFQ	 EC7392-000 Manufacturers: Agastat Relays / TE Connectivity Description: HSI NARROW In stock: Out stock RFQ
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 EC7393-000 Manufacturers: Agastat Relays / TE Connectivity Description: HSI NARROW In stock: Out stock RFQ	 EC7549-000 Manufacturers: Agastat Relays / TE Connectivity Description: CBL MARKR TIE ON 10.4MMX58MM WH In stock: Out stock RFQ