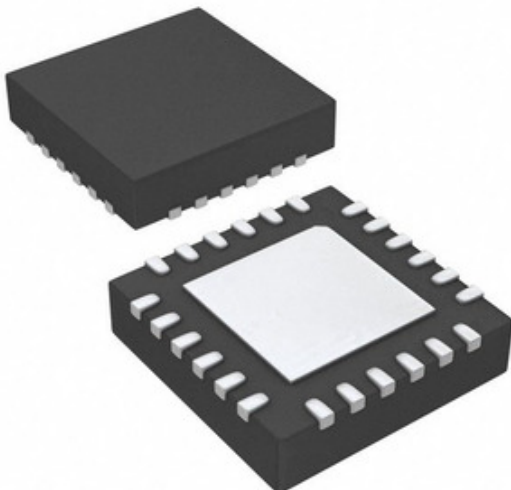




Altera (Intel® Programmable

Solutions Group)



ED8106N02QI

Part Number:	ED8106N02QI
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC REG CTRLR BUCK 24QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

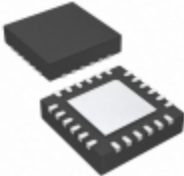
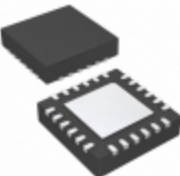
Specifications of ED8106N02QI

PART NUMBER	ED8106N02QI
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC REG CTRLR BUCK 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	-
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	Enpirion®
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz ~ 1MHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-QFN (4x4)
CONTROL FEATURES	Power Good
CLOCK SYNC	No
BASE PART NUMBER	ED8106

Related Tags

Altera (Intel® Programmable Solutions Group) ED8106N02QI	ED8106N02QI Distributor	ED8106N02QI Supplier
ED8106N02QI Price	ED8106N02QI Pictures	ED8106N02QI Image
ED8106N02QI PDF Datasheet	ED8106N02QI Download Datasheet	ED8106N02QI Datasheet
ED8106N02QI Stock	Buy ED8106N02QI	Buy Altera (Intel® Programmable Solutions Group) ED8106N02QI
Altera (Intel® Programmable Solutions Group) ED8106N02QI	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) ED8106N02QI	Altera ED8106N02QI	Altera (Intel® Programmable Solutions Group) ED8106N02QI

Related Products

 ED8101P02QI Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC PWM CTRLR SGL TRUE DGTL 24QFN In stock: Out stock RFQ	 ED8106N00QI Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ
 ED8101P01QI Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC PWM CTRLR SGL TRUE DGTL 24QFN In stock: Out stock RFQ	 ED8355-000 Manufacturers: Agastat Relays / TE Connectivity Description: HEATSHRNK LBL 3:1 .125" WH 1K In stock: Out stock RFQ
 ED8105-000 Manufacturers: Agastat Relays / TE Connectivity Description: D-SCE-1K-18-50-S3-4 In stock: Out stock RFQ	 ED8413-000 Manufacturers: Agastat Relays / TE Connectivity Description: HEATSHNK 38.1MM SIDE/PRESCORE YL In stock: Out stock RFQ
 ED8637-000 Manufacturers: Agastat Relays / TE Connectivity Description: HSI NARROW In stock: Out stock RFQ	 ED8414-000 Manufacturers: Agastat Relays / TE Connectivity Description: HEATSHRNK 38.1MM ID 50MM WH In stock: Out stock RFQ
 ED8101P00QI Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC REG CTRLR BUCK I2C 24QFN In stock: Out stock RFQ	 ED8106N01QI Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC PWM CTRLR SGL TRUE DGTL 24QFN In stock: Out stock RFQ
 ED8625-000 Manufacturers: Agastat Relays / TE Connectivity Description: TMS-CM-1/4-4H-5-CS5785 In stock: Out stock RFQ	 ED8627-000 Manufacturers: Agastat Relays / TE Connectivity Description: HEATSHRNK 2.4MM ID PRESCORE BLU In stock: Out stock RFQ