



Exar Corporation

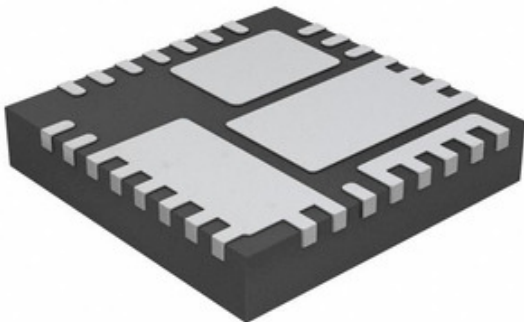


Image may be representation. See specifications for product details.

XR76208EL-F

Part Number:	XR76208EL-F
Manufacturer/Brand:	Exar Corporation
Product description	IC REG BUCK ADJ 8A SYNC 30QFN
Datasheets:	1.XR76208EL-F.pdf 2.XR76208EL-F.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12514 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

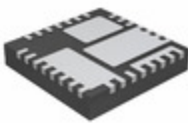
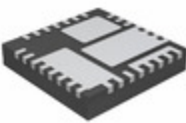
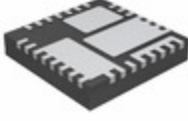
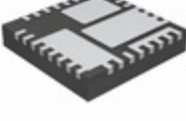
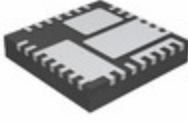
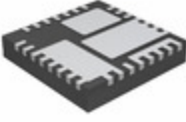
Specifications of XR76208EL-F

PART NUMBER	XR76208EL-F
MANUFACTURER	Exar Corporation
DESCRIPTION	IC REG BUCK ADJ 8A SYNC 30QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12514 pcs
DATA SHEET	1.XR76208EL-F.pdf 2.XR76208EL-F.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - INPUT (MIN)	5V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	30-QFN (5x5)
SERIES	Power Blox™
PACKAGING	Tray
PACKAGE / CASE	30-PowerVFQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1016-2078
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 800kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 8A 30-PowerVFQFN
CURRENT - OUTPUT	8A

Related Tags

Exar Corporation XR76208EL-F	XR76208EL-F Distributor	XR76208EL-F Supplier
XR76208EL-F Price	XR76208EL-F Pictures	XR76208EL-F Image
XR76208EL-F PDF Datasheet	XR76208EL-F Download Datasheet	XR76208EL-F Datasheet
XR76208EL-F Stock	Buy XR76208EL-F	Buy Exar Corporation XR76208EL-F
Exar Corporation XR76208EL-F	Exar Corporation Supplier	Exar Corporation Distributor
Exar Corporation XR76208EL-F		

Related Products

 XR76208ELTR-F Manufacturers: Exar Corporation Description: IC REG BUCK ADJ 8A SYNC 30QFN In stock: 36284 pcs RFQ	 XR76208EL-Q Manufacturers: Exar Corporation Description: IC REG BUCK ADJ 8A SYNC 30QFN In stock: 11447 pcs RFQ
 XR76208ELMTR-F Manufacturers: Exar Corporation Description: IC REG BUCK ADJ 8A SYNC 30QFN In stock: 16415 pcs RFQ	 XR76205ELTR-F Manufacturers: Exar Corporation Description: IC REG BUCK ADJ 5A SYNC 30QFN In stock: 44254 pcs RFQ
 XR76205EVB Manufacturers: Exar Corporation Description: EVAL BOARD XR76205 5A 40V COT In stock: 3802 pcs RFQ	 XR76205EL-Q Manufacturers: Exar Corporation Description: 40V POWERBLOX 5A SYNCH STEP-DOWN In stock: 12552 pcs RFQ
 XR76208ELTR-Q Manufacturers: Exar Corporation Description: IC REG BUCK ADJ 8A SYNC 30QFN In stock: 26953 pcs RFQ	 XR76205ELTR-Q Manufacturers: Exar Corporation Description: 40V POWERBLOX 5A SYNCH STEP-DOWN In stock: 25843 pcs RFQ
 XR76208EVB-Q Manufacturers: Exar Corporation Description: EVAL BOARD FOR XR76208 In stock: 3171 pcs RFQ	 XR76205ELMTR-F Manufacturers: Exar Corporation Description: IC REG BUCK ADJ 5A SYNC 30QFN In stock: 15977 pcs RFQ
 XR76205EVB-Q Manufacturers: Exar Corporation Description: EVAL BOARD FOR XR76205-Q In stock: 3975 pcs RFQ	 XR76208EVB Manufacturers: Exar Corporation Description: EVAL BOARD XR76208 8A 40V COT In stock: 3567 pcs RFQ