



Exar Corporation



XR76108EL-F

Part Number:	XR76108EL-F
Manufacturer/Brand:	Exar Corporation
Product description	IC REG BUCK ADJ 8A SYNC 30-QFN
Datasheets:	 XR76108EL-F.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

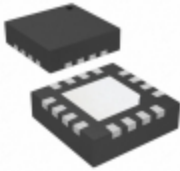
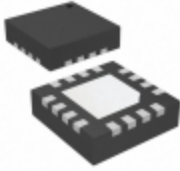
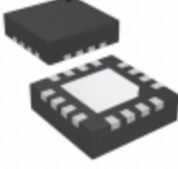
Specifications of XR76108EL-F

PART NUMBER	XR76108EL-F
MANUFACTURER	Exar Corporation
DESCRIPTION	IC REG BUCK ADJ 8A SYNC 30-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XR76108EL-F.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	22V
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	1016-2003
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 800kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 8A 30-PowerVFQFN
CURRENT - OUTPUT	8A

Related Tags

Exar Corporation XR76108EL-F	XR76108EL-F Distributor	XR76108EL-F Supplier
XR76108EL-F Price	XR76108EL-F Pictures	XR76108EL-F Image
XR76108EL-F PDF Datasheet	XR76108EL-F Download Datasheet	XR76108EL-F Datasheet
XR76108EL-F Stock	Buy XR76108EL-F	Buy Exar Corporation XR76108EL-F
Exar Corporation XR76108EL-F	Exar Corporation Supplier	Exar Corporation Distributor
Exar Corporation XR76108EL-F		

Related Products

 XR76112ELTR-F Manufacturers: Exar Corporation Description: IC REG BUCK ADJ 12A SYNC 30-QFN In stock: Out stock RFQ	 XR75100EVB Manufacturers: Exar Corporation Description: EVAL BOARD In stock: Out stock RFQ
 XR76108ELMTR-F Manufacturers: Exar Corporation Description: IC REG BUCK ADJ 8A SYNC 30-QFN In stock: Out stock RFQ	 XR75100EL-F Manufacturers: Exar Corporation Description: IC REG CTRLR BUCK 16QFN In stock: 472 pcs RFQ
 XR76108ELTR-F Manufacturers: Exar Corporation Description: IC REG BUCK ADJ 8A SYNC 30-QFN In stock: Out stock RFQ	 XR75100ELTR-F Manufacturers: Exar Corporation Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ
 XR76112ELMTR-F Manufacturers: Exar Corporation Description: IC REG BUCK ADJ 12A SYNC 30-QFN In stock: Out stock RFQ	 XR76108EVB Manufacturers: Exar Corporation Description: DEMO BOARD POWERBLOX 8A SYNCHRON In stock: Out stock RFQ
 XR75100ELMTR-F Manufacturers: Exar Corporation Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 XR71211EHTR-F Manufacturers: Exar Corporation Description: IC REG CTRLR BUCK 10DFN In stock: Out stock RFQ
 XR76112EL-F Manufacturers: Exar Corporation Description: IC REG BUCK ADJ 12A SYNC 30-QFN In stock: 490 pcs RFQ	 XR71211EVB Manufacturers: Exar Corporation Description: EVAL BOARD In stock: Out stock RFQ