



Exar Corporation



XRP6840AILBTR-F

Part Number:	XRP6840AILBTR-F
Manufacturer/Brand:	Exar Corporation
Product description	IC LED DRIVER RGLTR DIM 20TQFN
Datasheets:	 XRP6840AILBTR-F.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5577 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of XRP6840AILBTR-F

PART NUMBER	XRP6840AILBTR-F
MANUFACTURER	Exar Corporation
DESCRIPTION	IC LED DRIVER RGLTR DIM 20TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5577 pcs
DATA SHEET	 XRP6840AILBTR-F.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Switched Capacitor (Charge Pump)
SUPPLIER DEVICE PACKAGE	20-TQFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	2.4MHz
DIMMING	I²C
DETAILED DESCRIPTION	LED Driver IC 3 Output DC DC Regulator Switched Capacitor (Charge Pump) I²C Dimming 1.43A (Flash) 20-TQFN (4x4)
CURRENT - OUTPUT / CHANNEL	1.43A (Flash)
APPLICATIONS	Camera Flash, Lighting

Related Tags

Exar Corporation XRP6840AILBTR-F	XRP6840AILBTR-F Distributor	XRP6840AILBTR-F Supplier
XRP6840AILBTR-F Price	XRP6840AILBTR-F Pictures	XRP6840AILBTR-F Image
XRP6840AILBTR-F PDF Datasheet	XRP6840AILBTR-F Download Datasheet	XRP6840AILBTR-F Datasheet
XRP6840AILBTR-F Stock	Buy XRP6840AILBTR-F	Buy Exar Corporation XRP6840AILBTR-F
Exar Corporation XRP6840AILBTR-F	Exar Corporation Supplier	Exar Corporation Distributor
Exar Corporation XRP6840AILBTR-F		

Related Products

 XRP6670EHTR-F Manufacturers: Exar Corporation Description: IC REG BUCK ADJ 3A SYNC 10DFN In stock: 118694 pcs RFQ	 XRP7603EVB Manufacturers: Exar Corporation Description: EVAL BOARD FOR XRP7603 In stock: 4427 pcs RFQ
 XRP6840EVB Manufacturers: Exar Corporation Description: EVAL BOARD FOR XRP6840 In stock: 5029 pcs RFQ	 XRP6840AILB-F Manufacturers: Exar Corporation Description: IC LED DRIVER RGLTR DIM 20TQFN In stock: 5063 pcs RFQ
 XRP6670EVB Manufacturers: Exar Corporation Description: BOARD EVAL FOR XRP6670 In stock: 4025 pcs RFQ	 XRP7603EDB-F Manufacturers: Exar Corporation Description: IC LED DRIVER RGLTR DIM 8HSOIC In stock: 3003 pcs RFQ
 XRP6668IDBTR-F Manufacturers: Exar Corporation Description: IC REG BUCK ADJ 1A DL SYNC 8SOIC In stock: 55185 pcs RFQ	 XRP6668EVB Manufacturers: Exar Corporation Description: EVAL BOARD FOR XRP6668 In stock: 4125 pcs RFQ
 XRP7603EDBTR-F Manufacturers: Exar Corporation Description: IC LED DRIVER RGLTR DIM 8SOIC In stock: 3543 pcs RFQ	 XRP6840BILBTR-F Manufacturers: Exar Corporation Description: IC LED DRIVER RGLTR DIM 20TQFN In stock: 3691 pcs RFQ
 XRP6840BILB-F Manufacturers: Exar Corporation Description: IC LED DRIVER RGLTR DIM 20TQFN In stock: 5962 pcs RFQ	 XRP6658ISTR-F Manufacturers: Exar Corporation Description: IC REG BUCK ADJ 1A SYNC SOT23-5 In stock: 217305 pcs RFQ