




Exar Corporation

XRP6840BILB-F

Part Number:	XRP6840BILB-F
Manufacturer/Brand:	Exar Corporation
Product description:	IC LED DRIVER RGLTR DIM 20TQFN
Datasheets:	XRP6840BILB-F.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


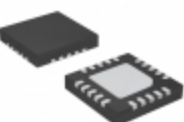




Specifications of XRP6840BILB-F

PART NUMBER	XRP6840BILB-F
MANUFACTURER	Exar Corporation
DESCRIPTION	IC LED DRIVER RGLTR DIM 20TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	XRP6840BILB-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	Bulk
PACKAGE / CASE	20-WFQFN Exposed Pad
OTHER NAMES	1016-1336
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
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	I ² C
DETAILED DESCRIPTION	LED Driver IC 2 Output DC DC Regulator Switched Capacitor (Charge Pump) I ² C Dimming 2.15A (Flash) 20-TQFN (4x4)
CURRENT - OUTPUT / CHANNEL	2.15A (Flash)
APPLICATIONS	Camera Flash, Lighting

Related Tags

Exar Corporation XRP6840BILB-F	XRP6840BILB-F Distributor	XRP6840BILB-F Supplier
XRP6840BILB-F Price	XRP6840BILB-F Pictures	XRP6840BILB-F Image
XRP6840BILB-F PDF Datasheet	XRP6840BILB-F Download Datasheet	XRP6840BILB-F Datasheet
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Exar Corporation XRP6840BILB-F	Exar Corporation Supplier	Exar Corporation Distributor
Exar Corporation XRP6840BILB-F		

Related Products

 <p>XRP6840AILBTR-F Manufacturers: Exar Corporation Description: IC LED DRIVER RGLTR DIM 20TQFN In stock: Out stock</p> <p>RFQ</p>	 <p>XRP6670EV Manufacturers: Exar Corporation Description: BOARD EVAL FOR XRP6670 In stock: 2 pcs</p> <p>RFQ</p>
 <p>XRP6840BILBTR-F Manufacturers: Exar Corporation Description: IC LED DRIVER RGLTR DIM 20TQFN In stock: Out stock</p> <p>RFQ</p>	 <p>XRP6668IDBTR-F Manufacturers: Exar Corporation Description: IC REG BUCK ADJ 1A DL SYNC 8SOIC In stock: 691 pcs</p> <p>RFQ</p>
 <p>XRP6670EHTR-F Manufacturers: Exar Corporation Description: IC REG BUCK ADJ 3A SYNC 10DFN In stock: Out stock</p> <p>RFQ</p>	 <p>XRP6840EV Manufacturers: Exar Corporation Description: EVAL BOARD FOR XRP6840 In stock: Out stock</p> <p>RFQ</p>
 <p>XRP6840AILB-F Manufacturers: Exar Corporation Description: IC LED DRIVER RGLTR DIM 20TQFN In stock: Out stock</p> <p>RFQ</p>	 <p>XRP7603EV Manufacturers: Exar Corporation Description: EVAL BOARD FOR XRP7603 In stock: Out stock</p> <p>RFQ</p>
 <p>XRP6668EV Manufacturers: Exar Corporation Description: EVAL BOARD FOR XRP6668 In stock: 3 pcs</p> <p>RFQ</p>	 <p>XRP7604EDB-F Manufacturers: Exar Corporation Description: IC LED DRIVER RGLTR DIM 8HSOIC In stock: Out stock</p> <p>RFQ</p>
 <p>XRP7603EDB-F Manufacturers: Exar Corporation Description: IC LED DRIVER RGLTR DIM 8HSOIC In stock: Out stock</p> <p>RFQ</p>	 <p>XRP7603EDBTR-F Manufacturers: Exar Corporation Description: IC LED DRIVER RGLTR DIM 8SOIC In stock: Out stock</p> <p>RFQ</p>