

N/A

BQ500101DPCR

Part Number:	BQ500101DPCR
Manufacturer/Brand:	N/A
Product description:	IC NEXFET SYNC BUCK 8VSON
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	60234 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BQ500101DPCR

PART NUMBER	BQ500101DPCR
MANUFACTURER	N/A
DESCRIPTION	IC NEXFET SYNC BUCK 8VSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60234 pcs
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	24V (Max)
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	8-VSON (3.5x4.5)
SERIES	NexFET™
RDS ON (TYP)	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-PowerVDFN
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	296-48113-1
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FEATURES	Bootstrap Circuit
FAULT PROTECTION	Shoot-Through
DETAILED DESCRIPTION	Half Bridge Driver Synchronous Buck Converters Power MOSFET 8-VSON (3.5x4.5)
CURRENT - PEAK OUTPUT	15A
CURRENT - OUTPUT / CHANNEL	10A
APPLICATIONS	Synchronous Buck Converters

Related Tags

BQ500101DPCR	BQ500101DPCR Distributor	BQ500101DPCR Supplier
BQ500101DPCR Price	BQ500101DPCR Pictures	BQ500101DPCR Image
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BQ500101DPCR Stock	Buy BQ500101DPCR	Buy BQ500101DPCR
BQ500101DPCR	Supplier	Distributor

Related Products

	<p>BQ50002RHBT</p> <p>Manufacturers: N/A Description: IC WIRELESS TRANSMITTER 32VQFN In stock: 32279 pcs</p> <p>RFQ</p>		<p>BQ500210EVM-689</p> <p>Manufacturers: N/A Description: EVAL MODULE FOR BQ500210-689 In stock: 4139 pcs</p> <p>RFQ</p>
	<p>BQ500110RGZR</p> <p>Manufacturers: N/A Description: IC WIRELESS PWR TX 48VQFN In stock: 16529 pcs</p> <p>RFQ</p>		<p>BQ500110RGZT</p> <p>Manufacturers: N/A Description: IC WIRELESS PWR TX 48VQFN In stock: 11260 pcs</p> <p>RFQ</p>
	<p>BQ50002ARHBR</p> <p>Manufacturers: N/A Description: IC WIRELESS PWR TX 32VQFN In stock: 91387 pcs</p> <p>RFQ</p>		<p>BQ50002EVM-607</p> <p>Manufacturers: N/A Description: WIRELESS POWER TRANSMITTER EVALU In stock: 721 pcs</p> <p>RFQ</p>
	<p>BQ50002RHBR</p> <p>Manufacturers: N/A Description: IC WIRELESS TRANSMITTER 32VQFN In stock: 36708 pcs</p> <p>RFQ</p>		<p>BQ50002ARHBT</p> <p>Manufacturers: N/A Description: IC WIRELESS PWR TX 32VQFN In stock: 41637 pcs</p> <p>RFQ</p>
	<p>BQ500101DPCT</p> <p>Manufacturers: N/A Description: IC NEXFET SYNC BUCK 8VSON In stock: 81540 pcs</p> <p>RFQ</p>		<p>BQ500100DCKT</p> <p>Manufacturers: N/A Description: VOLTAGE OUTPUT CURRENT SHUNT MON In stock: 181410 pcs</p> <p>RFQ</p>
	<p>BQ500210RGZR</p> <p>Manufacturers: N/A Description: IC WIRELESS PWR TX 48VQFN In stock: 22684 pcs</p> <p>RFQ</p>		<p>BQ500210RGZT</p> <p>Manufacturers: N/A Description: IC WIRELESS PWR TX 48VQFN In stock: 13839 pcs</p> <p>RFQ</p>