



TPS82085SILR

Part Number:	TPS82085SILR
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 3A SYNC 8USIP
Datasheets:	
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 TPS82085SILR

PART NUMBER	TPS82085SILR
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8USIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-uSIP (3x2.8)
SERIES	DCS-Control™
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-LDFN Exposed Pad, Module
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-44401-1
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	2.4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 8-LDFN Exposed Pad, Module
CURRENT - OUTPUT	3A

Related Tags

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Related Products

TPS82085EVM-672 Manufacturers: N/A Description: EVALUATION MODULE TPS82085 In stock: 1793 pcs RFQ	TPS82085SILT Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 8USIP In stock: 43702 pcs RFQ
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