



MPS (Monolithic Power Systems)

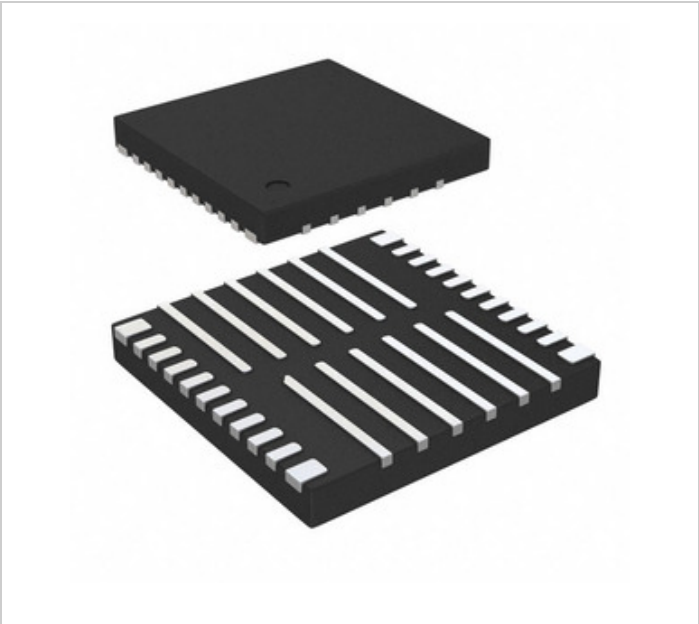


Image may be representation. See specifications for product details.

MP86883GQKT-P

Part Number:	MP86883GQKT-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG CTRLR 14V 55A 34TQFN
Datasheets:	MP86883GQKT-P.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

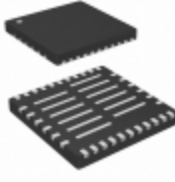
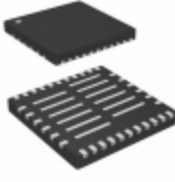
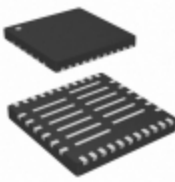
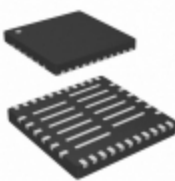
Specifications of MP86883GQKT-P

PART NUMBER	MP86883GQKT-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG CTRLR 14V 55A 34TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MP86883GQKT-P.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	4.5 V ~ 14 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	34-TQFN (6x6)
SERIES	Intelli-Phase™
RDS ON (TYP)	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	34-WFQFN
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	1589-1222-1
OPERATING TEMPERATURE	-40°C ~ 125°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	Logic
FEATURES	Bootstrap Circuit, Status Flag
FAULT PROTECTION	Current Limiting, Over Temperature
DETAILED DESCRIPTION	Half Bridge Driver General Purpose Power MOSFET 34-TQFN (6x6)
CURRENT - PEAK OUTPUT	-
CURRENT - OUTPUT / CHANNEL	55A
APPLICATIONS	General Purpose

Related Tags

MPS (Monolithic Power Systems) MP86883GQKT-P	MP86883GQKT-P Distributor	MP86883GQKT-P Supplier
MP86883GQKT-P Price	MP86883GQKT-P Pictures	MP86883GQKT-P Image
MP86883GQKT-P PDF Datasheet	MP86883GQKT-P Download Datasheet	MP86883GQKT-P Datasheet
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MPS (Monolithic Power Systems) MP86883GQKT-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP86883GQKT-P	Monolithic Power Systems MP86883GQKT-P	Monolithic Power Systems Inc. MP86883GQKT-P
MPS (Monolithic Power Systems) MP86883GQKT-P		

Related Products

 MP86884DQKT-P Manufacturers: MPS (Monolithic Power Systems) Description: 14V,55A INTELLI-PHASE, 5V PWM LO In stock: Out stock RFQ	 MP8666DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ
 MP866R0L Manufacturers: Vishay Precision Group Description: MP866R0L 0.05% REELED In stock: Out stock RFQ	 MP8668DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC GATE DRIVER In stock: Out stock RFQ
 MP86884-3DQKT-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC HALF-BRIDGE PWM TQFN In stock: Out stock RFQ	 MP86884DQKT-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC HALF-BRIDGE PWM TQFN In stock: Out stock RFQ
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 MP8670DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 MP86884-3DQKT-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC HALF-BRIDGE PWM TQFN In stock: Out stock RFQ
 MP8670DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 MP86884DQKT-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC HALF-BRIDGE PWM TQFN In stock: Out stock RFQ