



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP157GS

Part Number:	MP157GS
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK W
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	89703 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP157GS

PART NUMBER	MP157GS
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK W
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	89703 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.45 V ~ 4.6 V
VOLTAGE - BREAKDOWN	500V
TOPOLOGY	Boost, Buck, Buck-Boost, Flyback
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
POWER (WATTS)	6W
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Non-Isolated
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 - SWITCHING	-
FAULT PROTECTION	Open Loop, Over Load, Over Temperature, Short Circuit
DUTY CYCLE	-
DETAILED DESCRIPTION	Converter Offline Boost, Buck, Buck-Boost, Flyback Topology 8-SOIC
CONTROL FEATURES	-

Related Tags

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