

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

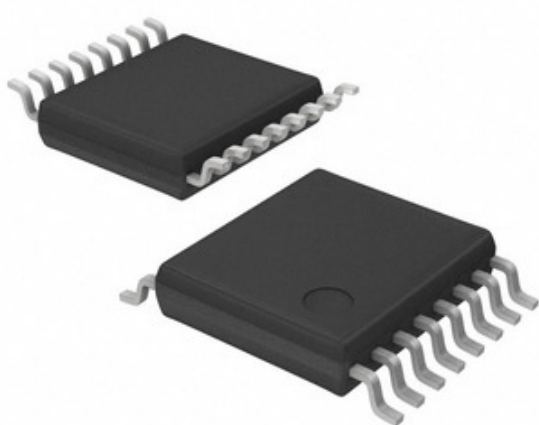


Image may be representation. See specifications for product details.

LV5768V-A-MPB-E

Part Number:	LV5768V-A-MPB-E
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 16SSOP
Datasheets:	
RoHS Status	✓ RoHS Lead free / RoHS Compliant
Stock Condition	2773 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LV5768V-A-MPB-E

PART NUMBER	LV5768V-A-MPB-E
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2773 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8.5 V ~ 42 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-LSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	80kHz ~ 500kHz
DUTY CYCLE (MAX)	90%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start
CLOCK SYNC	No

Related Tags

AMI Semiconductor / ON Semiconductor LV5768V-A-MPB-E	LV5768V-A-MPB-E Distributor	LV5768V-A-MPB-E Supplier
LV5768V-A-MPB-E Price	LV5768V-A-MPB-E Pictures	LV5768V-A-MPB-E Image
LV5768V-A-MPB-E PDF Datasheet	LV5768V-A-MPB-E Download Datasheet	LV5768V-A-MPB-E Datasheet
LV5768V-A-MPB-E Stock	Buy LV5768V-A-MPB-E	Buy AMI Semiconductor / ON Semiconductor LV5768V-A-MPB-E
AMI Semiconductor / ON Semiconductor LV5768V-A-MPB-E	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor LV5768V-A-MPB-E	ON Semiconductor LV5768V-A-MPB-E	Aptina / ON Semiconductor LV5768V-A-MPB-E
Catalyst Semiconductor / ON Semiconductor LV5768V-A-MPB-E	PulseCore Semiconductor / ON Semiconductor LV5768V-A-MPB-E	Sanyo Semiconductor / ON Semiconductor LV5768V-A-MPB-E

Related Products

 LV5769VZ-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 64090 pcs RFQ	 LV5769VZ-MPB-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 2713 pcs RFQ
 LV5768MZ-MPB-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 14-MFPS In stock: 5570 pcs RFQ	 LV5769V-MPB-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 3771 pcs RFQ
 LV5761V-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 3768 pcs RFQ	 LV5762QA-NH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16QWQFNJ In stock: 110705 pcs RFQ
 LV5768M-MPB-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 14-MFPS In stock: 5557 pcs RFQ	 LV5768M-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 14-MFPS In stock: 117354 pcs RFQ
 LV5768V-A-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 112240 pcs RFQ	 LV5768MZ-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 14-MFPS In stock: 3856 pcs RFQ
 LV5768V-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 3376 pcs RFQ	 LV5771QA-2H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16VQFN In stock: 3100 pcs RFQ