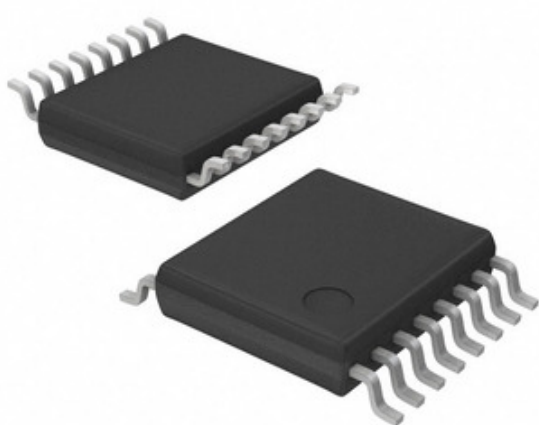


ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor



Part Number:LV5768V-A-TLM-E

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG CTRLR BUCK 16SSOP

Datasheets:

PDF

LV5768V-A-TLM-E.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:112240 pcs stock

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 LV5768V-A-TLM-E

PART NUMBER	LV5768V-A-TLM-E
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	112240 pcs
DATA SHEET	PDF LV5768V-A-TLM-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.5 V ~ 42 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
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-TLM-E	LV5768V-A-TLM-E Distributor	LV5768V-A-TLM-E Supplier
LV5768V-A-TLM-E Price	LV5768V-A-TLM-E Pictures	LV5768V-A-TLM-E Image
LV5768V-A-TLM-E PDF Datasheet	LV5768V-A-TLM-E Download Datasheet	LV5768V-A-TLM-E Datasheet
LV5768V-A-TLM-E Stock	Buy LV5768V-A-TLM-E	Buy AMI Semiconductor / ON Semiconductor LV5768V-A-TLM-E
AMI Semiconductor / ON Semiconductor LV5768V-A-TLM-E	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor LV5768V-A-TLM-E	ON Semiconductor LV5768V-A-TLM-E	Aptina / ON Semiconductor LV5768V-A-TLM-E
Catalyst Semiconductor / ON Semiconductor LV5768V-A-TLM-E	PulseCore Semiconductor / ON Semiconductor LV5768V-A-TLM-E	Sanyo Semiconductor / ON Semiconductor LV5768V-A-TLM-E

Related Products

 LV5768MZ-MPB-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 14-MFPS In stock: 5570 pcs RFQ	 LV5771QA-2H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16VQFN In stock: 3100 pcs RFQ
 LV5768MZ-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 14-MFPS In stock: 3856 pcs RFQ	 LV5768V-A-MPB-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 2773 pcs RFQ
 LV5768V-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 3376 pcs RFQ	 LV5771QA-NH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16VQFN In stock: 5279 pcs RFQ
 LV5768M-MPB-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 14-MFPS In stock: 5557 pcs RFQ	 LV5769VZ-MPB-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 2713 pcs RFQ
 LV5768M-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 14-MFPS In stock: 117354 pcs RFQ	 LV5762QA-NH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16QWQFNJ In stock: 110705 pcs RFQ
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