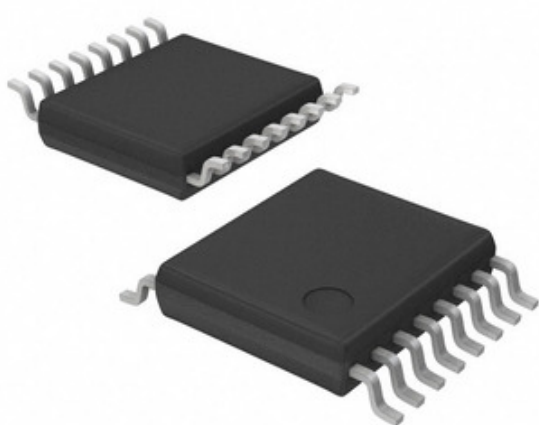


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:LV5068V-MPB-H

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG CTRLR BUCK 16SSOP

PDF

1.LV5068V-MPB-H.pdf

PDF

2.LV5068V-MPB-H.pdf

RoHS

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 LV5068V-MPB-H

PART NUMBER	LV5068V-MPB-H
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LV5068V-MPB-H.pdf PDF 2.LV5068V-MPB-H.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 40 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tray
PACKAGE / CASE	16-LSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LV5068V-MPB-HOS LV5068VMPBH
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	330kHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LV5068

Related Tags

AMI Semiconductor / ON Semiconductor LV5068V-MPB-H	LV5068V-MPB-H Distributor	LV5068V-MPB-H Supplier
LV5068V-MPB-H Price	LV5068V-MPB-H Pictures	LV5068V-MPB-H Image
LV5068V-MPB-H PDF Datasheet	LV5068V-MPB-H Download Datasheet	LV5068V-MPB-H Datasheet
LV5068V-MPB-H Stock	Buy LV5068V-MPB-H	Buy AMI Semiconductor / ON Semiconductor LV5068V-MPB-H
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AMI Semiconductor / ON Semiconductor LV5068V-MPB-H	ON Semiconductor LV5068V-MPB-H	Aptina / ON Semiconductor LV5068V-MPB-H
Catalyst Semiconductor / ON Semiconductor LV5068V-MPB-H	PulseCore Semiconductor / ON Semiconductor LV5068V-MPB-H	Sanyo Semiconductor / ON Semiconductor LV5068V-MPB-H

Related Products

ON Semiconductor® ON LV5064VB-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK In stock: Out stock RFQ	 LV5061VGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL FOR LV5061V In stock: Out stock RFQ
 LV5069JA-AH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: Out stock RFQ	ON Semiconductor® ON LV5052V-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 30SSOP In stock: Out stock RFQ
 LV5068VGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL FOR LV5068V In stock: 1 pcs RFQ	ON Semiconductor® ON LV5072M-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2A SYNC MFP12S In stock: Out stock RFQ
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