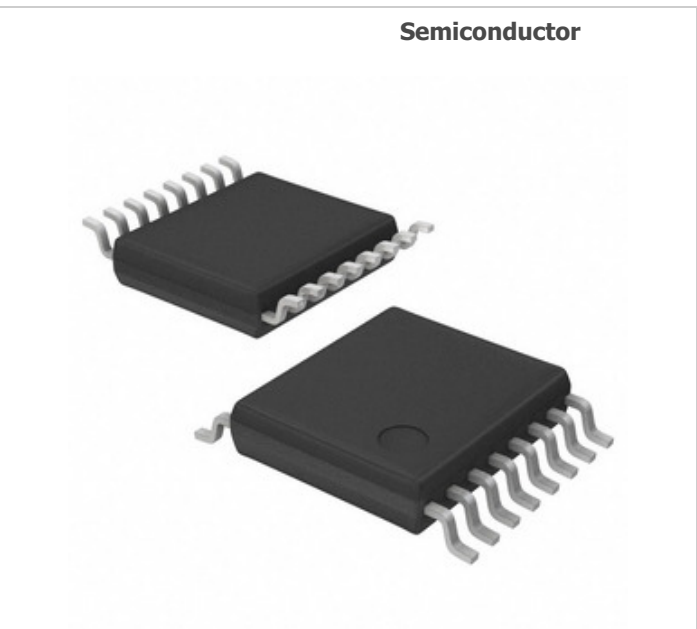


ON Semiconductor®


AMI Semiconductor / ON



LV5749NV-MPB-E

Part Number:	LV5749NV-MPB-E
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 16SSOP
Datasheets:	 LV5749NV-MPB-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7035 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LV5749NV-MPB-E

PART NUMBER	LV5749NV-MPB-E
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7035 pcs
DATA SHEET	 LV5749NV-MPB-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 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	125kHz
DUTY CYCLE (MAX)	85%
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	Yes

Related Tags

AMI Semiconductor / ON Semiconductor LV5749NV-MPB-E	LV5749NV-MPB-E Distributor	LV5749NV-MPB-E Supplier
LV5749NV-MPB-E Price	LV5749NV-MPB-E Pictures	LV5749NV-MPB-E Image
LV5749NV-MPB-E PDF Datasheet	LV5749NV-MPB-E Download Datasheet	LV5749NV-MPB-E Datasheet
LV5749NV-MPB-E Stock	Buy LV5749NV-MPB-E	Buy AMI Semiconductor / ON Semiconductor LV5749NV-MPB-E
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AMI Semiconductor / ON Semiconductor LV5749NV-MPB-E	ON Semiconductor LV5749NV-MPB-E	Aptina / ON Semiconductor LV5749NV-MPB-E
Catalyst Semiconductor / ON Semiconductor LV5749NV-MPB-E	PulseCore Semiconductor / ON Semiconductor LV5749NV-MPB-E	Sanyo Semiconductor / ON Semiconductor LV5749NV-MPB-E

Related Products

ON Semiconductor®  LV5743V-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK PWM 42V In stock: 4177 pcs RFQ	 LV5761V-MPB-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 5127 pcs RFQ
ON Semiconductor®  LV5749V-MPB-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK PWM 42V In stock: 2810 pcs RFQ	 LV5761V-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 3768 pcs RFQ
ON Semiconductor®  LV5747QA-NH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK PWM 42V In stock: 103766 pcs RFQ	 LV5744V-MPB-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ DL SYNC 16SSOP In stock: 4097 pcs RFQ
ON Semiconductor®  LV5747NTT-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 12MSOP In stock: 6654 pcs RFQ	 LV57331TT-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1A 8MSOP In stock: 2898 pcs RFQ
ON Semiconductor®  LV5762QA-NH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16QWQFNJ In stock: 110705 pcs RFQ	ON Semiconductor®  LV5749V-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK PWM 42V In stock: 6430 pcs RFQ
 LV5744V-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ DL SYNC 16SSOP In stock: 5320 pcs RFQ	 LV5749NV-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 68235 pcs RFQ