

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Part Number:LV5747NTT-TLM-E

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG CTRLR BUCK 12MSOP

Datasheets:

PDF

LV5747NTT-TLM-E.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:6654 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 LV5747NTT-TLM-E

PART NUMBER	LV5747NTT-TLM-E
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 12MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6654 pcs
DATA SHEET	PDF LV5747NTT-TLM-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 42 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-TFSOP (0.118", 3.00mm 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	300kHz
DUTY CYCLE (MAX)	92%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 12-MSOP
CONTROL FEATURES	Current Limit, Enable, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LV5747

Related Tags

AMI Semiconductor / ON Semiconductor LV5747NTT-TLM-E	LV5747NTT-TLM-E Distributor	LV5747NTT-TLM-E Supplier
LV5747NTT-TLM-E Price	LV5747NTT-TLM-E Pictures	LV5747NTT-TLM-E Image
LV5747NTT-TLM-E PDF Datasheet	LV5747NTT-TLM-E Download Datasheet	LV5747NTT-TLM-E Datasheet
LV5747NTT-TLM-E Stock	Buy LV5747NTT-TLM-E	Buy AMI Semiconductor / ON Semiconductor LV5747NTT-TLM-E
AMI Semiconductor / ON Semiconductor LV5747NTT-TLM-E	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor LV5747NTT-TLM-E	ON Semiconductor LV5747NTT-TLM-E	Aptina / ON Semiconductor LV5747NTT-TLM-E
Catalyst Semiconductor / ON Semiconductor LV5747NTT-TLM-E	PulseCore Semiconductor / ON Semiconductor LV5747NTT-TLM-E	Sanyo Semiconductor / ON Semiconductor LV5747NTT-TLM-E

Related Products

ON Semiconductor® ON LV5749V-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK PWM 42V In stock: 6430 pcs RFQ	LV57331TT-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1A 8MSOP In stock: 2898 pcs RFQ
ON Semiconductor® ON LV5749V-MPB-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK PWM 42V In stock: 2810 pcs RFQ	ON Semiconductor® ON LV5747QA-NH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK PWM 42V In stock: 103766 pcs RFQ
LV5725JAZ-ZH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 6288 pcs RFQ	LV5749NV-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 68235 pcs RFQ
ON Semiconductor® ON LV5743V-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK PWM 42V In stock: 4177 pcs RFQ	LV5725JAZ-AH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 74724 pcs RFQ
LV5744V-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ DL SYNC 16SSOP In stock: 5320 pcs RFQ	LV5744V-MPB-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ DL SYNC 16SSOP In stock: 4097 pcs RFQ
LV5749NV-MPB-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 7035 pcs RFQ	LV5761V-MPB-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SSOP In stock: 5127 pcs RFQ