



AMI Semiconductor / ON

Semiconductor



FAN7554

Part Number: FAN7554

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG CTRL FLYBK/FWRD CONV 8DIP

Datasheets:  FAN7554.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 122281 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

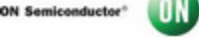
Specifications of FAN7554

PART NUMBER	FAN7554
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRL FLYBK/FWRD CONV 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	122281 pcs
DATA SHEET	 FAN7554.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 30 V
TOPOLOGY	Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	FAN7554_NL FAN7554_NL-ND
OPERATING TEMPERATURE	-25°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	500kHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 8-DIP
CONTROL FEATURES	Soft Start
CLOCK SYNC	No
BASE PART NUMBER	FAN7554

Related Tags

AMI Semiconductor / ON Semiconductor FAN7554	FAN7554 Distributor	FAN7554 Supplier
FAN7554 Price	FAN7554 Pictures	FAN7554 Image
FAN7554 PDF Datasheet	FAN7554 Download Datasheet	FAN7554 Datasheet
FAN7554 Stock	Buy FAN7554	Buy AMI Semiconductor / ON Semiconductor FAN7554
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Catalyst Semiconductor / ON Semiconductor FAN7554	PulseCore Semiconductor / ON Semiconductor FAN7554	Sanyo Semiconductor / ON Semiconductor FAN7554

Related Products

 FAN7554D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 2837 pcs RFQ	 FAN7547AMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR CCFL BACK LIGHT 14SOP In stock: 4747 pcs RFQ
 FAN7548GX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR LCD BACK LT DUAL 20SSOP In stock: 4251 pcs RFQ	 FAN7554DTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 3092 pcs RFQ
 FAN7544M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BALLAST ELECT 8SOIC In stock: 6721 pcs RFQ	 FAN7585SN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PUSH-PULL 24SDIP In stock: 2828 pcs RFQ
 FAN7544N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BALLAST ELECTRONIC 8DIP In stock: 5818 pcs RFQ	 FAN7547AM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR CCFL BACK LIGHT 14SOP In stock: 6518 pcs RFQ
 FAN7601BGX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL PWM CURRENT MODE 10-SSOP In stock: 4093 pcs RFQ	 FAN7601BM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL PWM CURRENT MODE 8-SOP In stock: 2951 pcs RFQ
 FAN7601BGX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRL CURRENT MODE 10SSOP In stock: 3017 pcs RFQ	 FAN7544MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BALLAST ELECT 8SOIC In stock: 6208 pcs RFQ