

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:
Manufacturer/Brand:
Product description:
Datasheets:
RoHs Status:
Ship From:
Shipment Way:

FAN7554DTF
AMI Semiconductor / ON Semiconductor
IC REG CTRLR MULT TOPOLOGY 8SOIC
 FAN7554DTF.pdf
 Lead free / RoHS Compliant
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

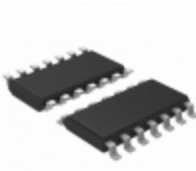
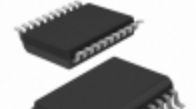
Specifications of FAN7554DTF

PART NUMBER	FAN7554DTF
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FAN7554DTF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 30 V
TOPOLOGY	Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	FAN7554DTF_NL FAN7554DTF_NLTR FAN7554DTF_NLTR-ND FAN7554DTFTR
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-SOP
CONTROL FEATURES	Soft Start
CLOCK SYNC	No
BASE PART NUMBER	FAN7554

Related Tags

AMI Semiconductor / ON Semiconductor FAN7554DTF	FAN7554DTF Distributor	FAN7554DTF Supplier
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 FAN7547AM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR CCFL BACK LIGHT 14SOP In stock: Out stock RFQ	 FAN7601BM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL PWM CURRENT MODE 8-SOP In stock: Out stock RFQ
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