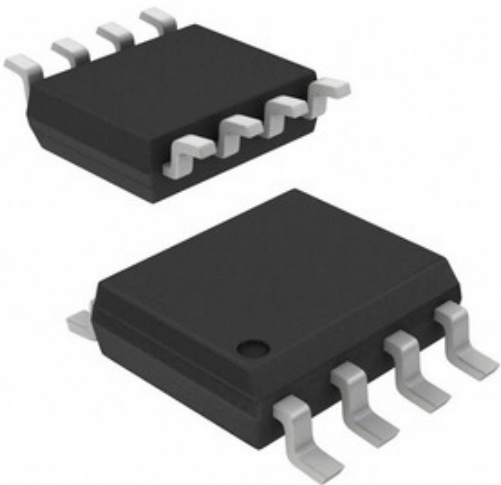


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FAN7554DTF

Part Number:	FAN7554DTF
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR MULT TOPOLOGY 8SOIC
Datasheets:	 FAN7554DTF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3092 pcs stock
Ship From	Hong Kong
Shipment Way	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
QUANTITY AVAILABLE	3092 pcs
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
FAN7554DTF Price	FAN7554DTF Pictures	FAN7554DTF Image
FAN7554DTF PDF Datasheet	FAN7554DTF Download Datasheet	FAN7554DTF Datasheet
FAN7554DTF Stock	Buy FAN7554DTF	Buy AMI Semiconductor / ON Semiconductor FAN7554DTF
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AMI Semiconductor / ON Semiconductor FAN7554DTF	ON Semiconductor FAN7554DTF	Aptina / ON Semiconductor FAN7554DTF
Catalyst Semiconductor / ON Semiconductor FAN7554DTF	PulseCore Semiconductor / ON Semiconductor FAN7554DTF	Sanyo Semiconductor / ON Semiconductor FAN7554DTF

Related Products

ON Semiconductor®  FAN7547AMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR CCFL BACK LIGHT 14SOP In stock: 4747 pcs RFQ	ON Semiconductor®  FAN7554 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRL FLYBK/FWRD CONV 8DIP In stock: 122281 pcs RFQ
 FAN7601BMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRLR CURRENT MODE 8SOP In stock: 105153 pcs RFQ	 FAN7554D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 2837 pcs RFQ
ON Semiconductor®  FAN7585SN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PUSH-PULL 24SDIP In stock: 2828 pcs RFQ	 FAN7601BM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CURRENT MODE 8-SOP In stock: 2951 pcs RFQ
ON Semiconductor®  FAN7548GX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR LCD BACK LT DUAL 20SSOP In stock: 4251 pcs RFQ	ON Semiconductor®  FAN7544N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BALLAST ELECTRONIC 8DIP In stock: 5818 pcs RFQ
ON Semiconductor®  FAN7601BGX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRLR CURRENT MODE 10SSOP In stock: 3017 pcs RFQ	ON Semiconductor®  FAN7601BG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CURRENT MODE 10-SSOP In stock: 4093 pcs RFQ
ON Semiconductor®  FAN7601BN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRLR CURRENT MODE 8DIP In stock: 3798 pcs RFQ	ON Semiconductor®  FAN7547AM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR CCFL BACK LIGHT 14SOP In stock: 6518 pcs RFQ

