



 **AMI Semiconductor / ON**

FAN3180TSX

Part Number: FAN3180TSX
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor
 Product description: IC GATE DRV SGL TTL 2A SOT23-5
 Datasheets:  FAN3180TSX.pdf
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

Semiconductor

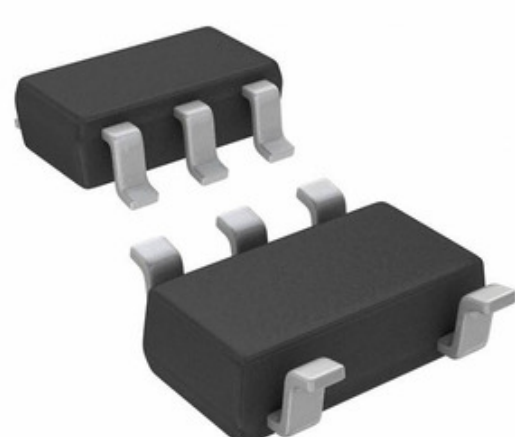



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)





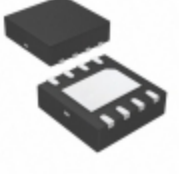




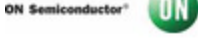

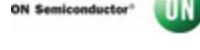

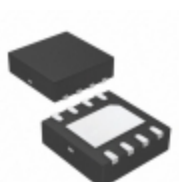
Specifications of FAN3180TSX

PART NUMBER	FAN3180TSX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC GATE DRV SGL TTL 2A SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FAN3180TSX.pdf
VOLTAGE - SUPPLY	5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
RISE / FALL TIME (TYP)	19ns, 13ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OTHER NAMES	FAN3180TSX-ND FAN3180TSXTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	52 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting SOT-23-5
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2.5A, 2.8A
CHANNEL TYPE	Single
BASE PART NUMBER	FAN3180

Related Tags

AMI Semiconductor / ON Semiconductor FAN3180TSX	FAN3180TSX Distributor	FAN3180TSX Supplier
FAN3180TSX Price	FAN3180TSX Pictures	FAN3180TSX Image
FAN3180TSX PDF Datasheet	FAN3180TSX Download Datasheet	FAN3180TSX Datasheet
FAN3180TSX Stock	Buy FAN3180TSX	Buy AMI Semiconductor / ON Semiconductor FAN3180TSX
AMI Semiconductor / ON Semiconductor FAN3180TSX	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FAN3180TSX	ON Semiconductor FAN3180TSX	Aptina / ON Semiconductor FAN3180TSX
Catalyst Semiconductor / ON Semiconductor FAN3180TSX	PulseCore Semiconductor / ON Semiconductor FAN3180TSX	Sanyo Semiconductor / ON Semiconductor FAN3180TSX

Related Products

 <p>FAN3122CMX-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR SGL 9A HS 8SOIC In stock: Out stock RFQ</p>	 <p>FAN3214TMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER DUAL 4A 8-SOIC In stock: Out stock RFQ</p>
 <p>FAN3122TMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR SGL 9A TTL 8-SOIC In stock: Out stock RFQ</p>	 <p>FAN3181TMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LOW SIDE IGBT DRIVER 8SOIC In stock: Out stock RFQ</p>
 <p>FAN3122CMPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR SGL 9A HS 8-MLP In stock: Out stock RFQ</p>	 <p>FAN3213TMX-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER DUAL 4A 8-SOIC In stock: Out stock RFQ</p>
 <p>FAN3122TMX-F085 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR SGL 9A TTL 8SOIC In stock: Out stock RFQ</p>	 <p>FAN3122CMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR SGL 9A HS 8-SOIC In stock: Out stock RFQ</p>
 <p> FAN3183MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LOW SIDE SWITCH 8SOIC In stock: Out stock RFQ</p>	 <p> FAN3182MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LOW SIDE SWITCH 8SOIC In stock: Out stock RFQ</p>
 <p>FAN3213TMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER DUAL 4A 8-SOIC In stock: Out stock RFQ</p>	 <p>FAN3122TMPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DVR SGL 9A LOSIDE 8-MLP In stock: Out stock RFQ</p>