

ON Semiconductor®

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

FAN6300SY

Part Number:	FAN6300SY
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR FLYBK ISO PWM 8-SOP
Datasheets:	 FAN6300SY.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	203610 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

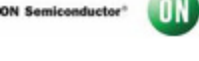
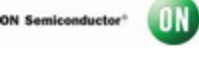
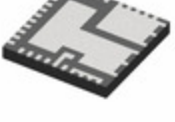
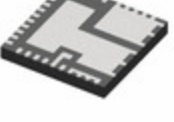
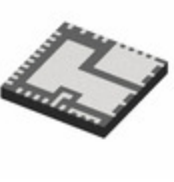
Specifications of FAN6300SY

PART NUMBER	FAN6300SY
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR FLYBK ISO PWM 8-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	203610 pcs
DATA SHEET	 FAN6300SY.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 25 V
VOLTAGE - START UP	16V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	FAN6300SYTR
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	-
FAULT PROTECTION	Current Limiting, Open Loop, Over Voltage, Short Circuit
DUTY CYCLE	-
DETAILED DESCRIPTION	Converter Offline Flyback Topology 8-SOIC
CONTROL FEATURES	-
BASE PART NUMBER	FAN6300

Related Tags

AMI Semiconductor / ON Semiconductor FAN6300SY	FAN6300SY Distributor	FAN6300SY Supplier
FAN6300SY Price	FAN6300SY Pictures	FAN6300SY Image
FAN6300SY PDF Datasheet	FAN6300SY Download Datasheet	FAN6300SY Datasheet
FAN6300SY Stock	Buy FAN6300SY	Buy AMI Semiconductor / ON Semiconductor FAN6300SY
AMI Semiconductor / ON Semiconductor FAN6300SY	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FAN6300SY	ON Semiconductor FAN6300SY	Aptina / ON Semiconductor FAN6300SY
Catalyst Semiconductor / ON Semiconductor FAN6300SY	PulseCore Semiconductor / ON Semiconductor FAN6300SY	Sanyo Semiconductor / ON Semiconductor FAN6300SY

Related Products

 FAN6300SY_SB82267 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: 5519 pcs RFQ	 FAN6293PDMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: W2B ADAPTIVE TRAVEL ADAPTER In stock: 199533 pcs RFQ
 FAN6300ANY Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8-DIP In stock: 3584 pcs RFQ	 FAN6300SY_SB82266 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: 4153 pcs RFQ
 FAN6300HNY Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8-DIP In stock: 3719 pcs RFQ	 FAN6300DZ Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8-DIP In stock: 3255 pcs RFQ
 FAN6300SZ Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8-SOP In stock: 5668 pcs RFQ	 FAN6300AMY Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: 84016 pcs RFQ
 FAN65004B Manufacturers: AMI Semiconductor / ON Semiconductor Description: WIDE VIN 6A 70V BUCK In stock: 26841 pcs RFQ	 FAN65005A Manufacturers: AMI Semiconductor / ON Semiconductor Description: WIDE VIN 8A 70V BUCK In stock: 24832 pcs RFQ
 FAN6300HMY Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: 189615 pcs RFQ	 FAN65008B Manufacturers: AMI Semiconductor / ON Semiconductor Description: WIDE VIN 8A 70V BUCK In stock: 14344 pcs RFQ