

ON Semiconductor®

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FAN7585SN

Part Number:	FAN7585SN
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR PUSH-PULL 24SDIP
Datasheets:	 FAN7585SN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2828 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of FAN7585SN

PART NUMBER	FAN7585SN
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR PUSH-PULL 24SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2828 pcs
DATA SHEET	 FAN7585SN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	15 V ~ 30 V
TOPOLOGY	Push-Pull
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	24-SDIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	24-SDIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
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	9.4kHz
DUTY CYCLE (MAX)	48%
DETAILED DESCRIPTION	Push-Pull Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 24-SDIP
CONTROL FEATURES	Dead Time Control, Frequency Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	FAN7585

Related Tags

AMI Semiconductor / ON Semiconductor FAN7585SN	FAN7585SN Distributor	FAN7585SN Supplier
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Related Products

 FAN7554DTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 3092 pcs RFQ	 FAN7601G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM GREEN MODE 10SSOP In stock: 3601 pcs RFQ
 FAN7554D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 2837 pcs RFQ	 FAN7601BM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL PWM CURRENT MODE 8-SOP In stock: 2951 pcs RFQ
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