



AMI Semiconductor / ON

Semiconductor



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

Ship From:
Hong Kong

Shipment Way:
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
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
FAN7585SN Price	FAN7585SN Pictures	FAN7585SN Image
FAN7585SN PDF Datasheet	FAN7585SN Download Datasheet	FAN7585SN Datasheet
FAN7585SN Stock	Buy FAN7585SN	Buy AMI Semiconductor / ON Semiconductor FAN7585SN
AMI Semiconductor / ON Semiconductor FAN7585SN	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FAN7585SN	ON Semiconductor FAN7585SN	Aptina / ON Semiconductor FAN7585SN
Catalyst Semiconductor / ON Semiconductor FAN7585SN	PulseCore Semiconductor / ON Semiconductor FAN7585SN	Sanyo Semiconductor / ON Semiconductor FAN7585SN

Related Products



FAN7601BG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC CTRL PWM CURRENT MODE 10-SSOP
In stock: Out stock
RFQ



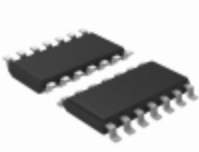
FAN7554D
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR MULT TOPOLOGY 8SOIC
In stock: Out stock
RFQ



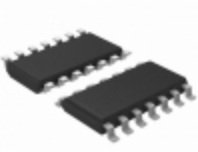
FAN7601BM
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC CTRL PWM CURRENT MODE 8-SOP
In stock: Out stock
RFQ



FAN7554DTF
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR MULT TOPOLOGY 8SOIC
In stock: Out stock
RFQ



FAN7547AM
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC CTRLR CCFL BACK LIGHT 14SOP
In stock: Out stock
RFQ



FAN7547AMX
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC CTRLR CCFL BACK LIGHT 14SOP
In stock: Out stock
RFQ



FAN7554
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRL FLYBK/FWRD CONV 8DIP
In stock: Out stock
RFQ



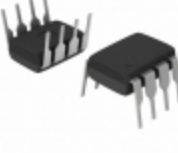
FAN7601BMX
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC PWM CTRL CURRENT MODE 8SOP
In stock: Out stock
RFQ



FAN7548GX
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC CTRLR LCD BACK LT DUAL 20SSOP
In stock: Out stock
RFQ



FAN7601G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC CTRLR PWM GREEN MODE 10SSOP
In stock: Out stock
RFQ



FAN7601BN
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC PWM CTRL CURRENT MODE 8DIP
In stock: Out stock
RFQ



FAN7601BGX
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC PWM CTRL CURRENT MODE 10SSOP
In stock: Out stock
RFQ