

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Image may be representation. See specifications for product details.

TIL113SM

Part Number:	TIL113SM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 4.17KV DARL W/BASE 6SMD
Datasheets:	 TIL113SM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	91990 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

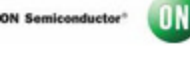
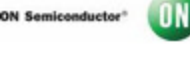
Specifications of TIL113SM

PART NUMBER	TIL113SM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 4.17KV DARL W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	91990 pcs
DATA SHEET	 TIL113SM.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	4170Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	1.25V
TURN ON / TURN OFF TIME (TYP)	5µs, 100µs (Max)
SUPPLIER DEVICE PACKAGE	6-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Darlington with Base
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington with Base Output 4170Vrms 1 Channel 6-SMD
CURRENT TRANSFER RATIO (MIN)	300% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	150mA
CURRENT - DC FORWARD (IF) (MAX)	80mA

Related Tags

AMI Semiconductor / ON Semiconductor TIL113SM	TIL113SM Distributor	TIL113SM Supplier
TIL113SM Price	TIL113SM Pictures	TIL113SM Image
TIL113SM PDF Datasheet	TIL113SM Download Datasheet	TIL113SM Datasheet
TIL113SM Stock	Buy TIL113SM	Buy AMI Semiconductor / ON Semiconductor TIL113SM
AMI Semiconductor / ON Semiconductor TIL113SM	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor TIL113SM	ON Semiconductor TIL113SM	Aptina / ON Semiconductor TIL113SM
Catalyst Semiconductor / ON Semiconductor TIL113SM	PulseCore Semiconductor / ON Semiconductor TIL113SM	Sanyo Semiconductor / ON Semiconductor TIL113SM

Related Products

 TIL113S(TB)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 6SMD In stock: 497276 pcs RFQ	 TIL117FR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 6116 pcs RFQ
 TIL117-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 460985 pcs RFQ	 TIL117FM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 2729 pcs RFQ
 TIL113SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV DARL W/BASE 6SMD In stock: 6610 pcs RFQ	 TIL113W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV DARL W/BASE 6DIP In stock: 4337 pcs RFQ
 TIL117 Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 387906 pcs RFQ	 TIL113S1(TA) Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 6SMD In stock: 443532 pcs RFQ
 TIL113S1(TA)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 6SMD In stock: 431056 pcs RFQ	 TIL113S1(TB) Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 6SMD In stock: 440449 pcs RFQ
 TIL117FR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 3244 pcs RFQ	 TIL113S1(TB)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV DARL W/BASE 6SMD In stock: 416595 pcs RFQ