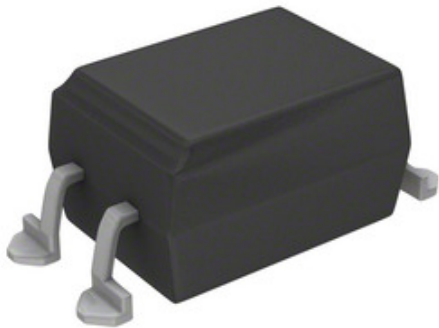




Vishay / Semiconductor - Opto

Division



SFH615AY-X018T

Part Number:	SFH615AY-X018T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5.3KV TRANS 4SMD
Datasheets:	PDF 1.SFH615AY-X018T.pdf PDF 2.SFH615AY-X018T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	353940 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH615AY-X018T

PART NUMBER	SFH615AY-X018T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	353940 pcs
DATA SHEET	PDF 1.SFH615AY-X018T.pdf PDF 2.SFH615AY-X018T.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	2µs, 25µs
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°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 Transistor Output 5300Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	150% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division SFH615AY-X018T	SFH615AY-X018T Distributor	SFH615AY-X018T Supplier
SFH615AY-X018T Price	SFH615AY-X018T Pictures	SFH615AY-X018T Image
SFH615AY-X018T PDF Datasheet	SFH615AY-X018T Download Datasheet	SFH615AY-X018T Datasheet
SFH615AY-X018T Stock	Buy SFH615AY-X018T	Buy Vishay / Semiconductor - Opto Division SFH615AY-X018T
Vishay / Semiconductor - Opto Division SFH615AY-X018T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH615AY-X018T		

Related Products

 SFH615AY-X018 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 371499 pcs RFQ  SFH617A-1 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 94107 pcs RFQ
 SFH617A-1X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 301413 pcs RFQ  SFH615AY-X019 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 375199 pcs RFQ
 SFH617A-1X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 104162 pcs RFQ  SFH615AY-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 354947 pcs RFQ
 SFH615AY-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 296938 pcs RFQ  SFH615AY-X019T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 254412 pcs RFQ
 SFH615AY-X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 399643 pcs RFQ  SFH615AY-X008T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 345055 pcs RFQ
 SFH617A-1X007T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 270754 pcs RFQ  SFH615AY-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 299203 pcs RFQ