

### TOSHIBA Leading Innovation >>>

**Toshiba Semiconductor and** 



Image may be representation. See specifications for product details.

### TLP2366(V4,E

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From

Shipment Way

TLP2366(V4,E

Toshiba Semiconductor and Storage

OPTOISO 3.75KV PSH PULL SO6-5

TLP2366(V4,E.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

## **REQUEST FOR QUOTATION**

PART NUMBER  TLP2366(V4,E  MANUFACTURER  Toshiba Semiconductor and Storage  DESCRIPTION  OPTOISO 3.75KV PSH PULL SO6-5  LEAD FREE STATUS / ROHS STATUS  Lead free / RoHS Compliant  DATA SHEET  OTHER NAMES  TUP2366(V4,E  TUP2366(V4,E)  TUP236(V4,E)  TUP236(V4,E)		Specifications of TLP2366(V4,E
MANUFACTURER         Toshiba Semiconductor and Storage           DESCRIPTION         OPTOISO 3.75KV PSH PULL SO6-5           LEAD FREE STATUS / ROHS STATUS         Lead free / RoHS Compliant           DATA SHEET         The 2366(V4,E.pdf           VOLTAGE - SUPLY         2.7 V ~ 5.5 V           VOLTAGE - ISOLATION         3750Vrms           VOLTAGE - FORWARD (VF) (TYP)         1.61V           SUPPLIER DEVICE PACKAGE         6-SO, 5 Lead           SERES         -           RISE FALL TIME (TYP)         15ns, 15ns           PROPAGATION DELAY TPLH / TPHL (MAX)         40ns, 40ns           PACKAGE / CASE         6-SOIC (0.179", 4.5Smm Width), 5 Leads           OUTPUT TYPE         Push-Pull, Totem Pole           OTHER NAMES         1122366(V4,E[T           TUP2366(V4)         TUP2366(V4)           TUP2366(V4)         TUP2366(V4)           MOUNTING TYPE         Surface Mount           MOISTURE SENSITIVITY LEVEL (MSL)         1 (Unlimited)           LEAD FREE STATUS / ROHS STATUS         Lead free / ROHS Compliant           INPUTS - SIDE 1/SIDE 2         1/0           DETAILED DESCRIPTION         Logic Output Optoisolator 20MBd Push-Pull, Totem Pole 3750Vrms 1 Channel 20KV/µS CNTI 6-SO, 5 Lead		
DESCRIPTION         OPTOISO 3.75KV PSH PULL SO6-5           LEAD FREE STATUS / ROHS STATUS         Lead free / RoHS Compliant           DATA SHEET         Th.P2366(V4,E.pdf           VOLTAGE - SUPPLY         2.7 V ~ 5.5 V           VOLTAGE - ISOLATION         3750Vrms           VOLTAGE - FORWARD (VF) (TYP)         1.61V           SUPPLIER DEVICE PACKAGE         6-50, 5 Lead           SERIES         -           RISE / FALL TIME (TYP)         15ns, 15ns           PROPAGATION DELAY TPLH / TPHL (MAX)         40ns, 40ns           PACKAGING         Tube           PACKAGE / CASE         6-SOIC (0.179*, 4.55mm Width), 5 Leads           OUTPUT TYPE         Push-Pull, Totem Pole           OTHER NAMES         Th.P2366(V4E)           OPERATING TEMPERATURE         40°C ~ 125°C           NUMBER OF CHANNELS         1           MOUNTING TYPE         Surface Mount           MOISTURE SENSITIVITY LEVEL (MSL)         1 (Unlimited)           LEAD FRE- STATUS / ROHS STATUS         Lead free / ROHS Compliant           INPUT TYPE         DC           DETAILED DESCRIPTION         Logic Output Optoisolator 20MBd Push-Pull, Totem Pole 3750Vrms 1 Channel 20KV/µs CMTI 6-SO, 5 Lead           DETAILED DESCRIPTION         Logic Output Optoisolator 20MBd Push-Pull, Totem Pole 3750Vrms 1 Chan	PART NUMBER	TLP2366(V4,E
LEAD FREE STATUS / ROHS STATUS  DATA SHEET  DATA SHEET  VOLTAGE - SUPPLY  VOLTAGE - SUPPLY  VOLTAGE - SUPPLY  VOLTAGE - SUPPLY  VOLTAGE - SOLPHY  VOLTAGE -	MANUFACTURER	Toshiba Semiconductor and Storage
DATA SHEET  VOLTAGE - SUPPLY  VOLTAGE - SUPPLY  VOLTAGE - ISOLATION  3750Vms  VOLTAGE - ISOLATION  3750Vms  1.61V  SUPPLIER DEVICE PACKAGE  6-SO, 5 Leed  5ERIES	DESCRIPTION	OPTOISO 3.75KV PSH PULL SO6-5
VOLTAGE - SUPPLY         2.7 V ~ 5.5 V           VOLTAGE - ISOLATION         3750Vrms           VOLTAGE - FORWARD (VF) (TYP)         1.61V           SUPPLIER DEVICE PACKAGE         6-50, 5 Lead           SERIES         -           RISE / FALL TIME (TYP)         15ns, 15ns           PROPAGATION DELAY TPLH / TPHL (MAX)         40ns, 40ns           PACKAGE/ CASE         6-501C (0.179", 4.55mm Width), 5 Leads           OUTPUT TYPE         Push-Pull, Totem Pole           OTHER NAMES         TLP236G(V4, ETT TLP236G(V4) ETT TLP236G(	LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
VOLTAGE - ISOLATION3750VmsVOLTAGE - FORWARD (VF) (TYP)1.61VSUPPLIER DEVICE PACKAGE6-SO, 5 LeadSERIES-RISE / FALL TIME (TYP)15ns, 15nsPROPAGATION DELAY TPLH / TPHL (MAX)40ns, 40nsPACKAGGINGTubePACKAGGING6-SOLC (0.179", 4.55mm Width), 5 LeadsOUTPUT TYPEPush-Pull, Totem PoleOTHER NAMES192366(V4,E[T TLP2366(V4,E[T TLP2366(V4,E[T TLP2366(V4,E[T TLP2366(V4,E[T TLP2366(V4,E[T MOUNTING TYPE3urface MountMOUNTING TYPE5urface MountMOUNTING TYPE5urface MountMOUNTING TYPE5urface MountMOISTURE SENSITIVITY LEVEL (MSL)1 (Unlimited)LEAD FREE STATUS / ROHS STATUSLead free / ROHS CompliantINPUT TYPEDCDETAILED DESCRIPTIONLOGIC OUTPUT QUARD PUSh-Pull, Totem Pole 3750Vrms 1 Channel 20kV/µs CMTI 6-SO, 5 LeadDETAILED DESCRIPTION20MBd	DATA SHEET	TLP2366(V4,E.pdf
VOLTAGE - FORWARD (VF) (TYP)       1.61V         SUPPLIER DEVICE PACKAGE       6-SO, 5 Lead         SERIES       -         RISE / FALL TIME (TYP)       15ns, 15ns         PROPAGATION DELAY TPLH / TPHL (MAX)       40ns, 40ns         PACKAGIIG       Tube         PACKAGIIG       6-SOIC (0.179", 4.55mm Width), 5 Leads         OUTPUT TYPE       Push-Pull, Totem Pole         OTHER NAMES       1**P2366(V4,ET* TLP2366(V4,ET* TLP2366(V4,ET* TLP2366(V4,ET* TLP2366(V4,ET* TLP2366(V4,ET* TLP2366(V4,ET* TLP2366(V4,ET* TLP2366(V4,ET* TLP2366(V4,ET* TLP236F(V4,ET*	VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE  SERIES  -SO, 5 Lead  1 Sins, 15ns  1 Sins, 15ns  PROPAGATION DELAY TPLH / TPHL (MAX)  PACKAGING  PACKAGING  PACKAGE / CASE  OUTPUT TYPE  DIHER NAMES  OUTHER NAMES  OUTHER NAMES  OUTHER NAMES  OUTHER NAMES  OUTHER SERIESTITUTY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  LEAD FREE STATUS / SIDE 1/SIDE 2  INUMBER OF CHANNELS  LEAD FREE STATUS / SIDE 1/SIDE 2  INUMBER OF CHANNELS  LEAD FREE STATUS / SIDE 1/SIDE 2  INUMBER OF CHANNELS  LEAD FREE STATUS / SIDE 1/SIDE 2  LEAD FREE STATUS / SIDE 1/SIDE 2  DEFAILED DESCRIPTION  DISCRIPTION	VOLTAGE - ISOLATION	3750Vrms
SERIES-RISE / FALL TIME (TYP)15ns, 15nsPROPAGATION DELAY TPLH / TPHL (MAX)40ns, 40nsPACKAGINGTubePACKAGE / CASE6-SOIC (0.179", 4.55mm Width), 5 LeadsOUTPUT TYPEPush-Pull, Totem PoleOTHER NAMESTLP2366(V4,E(T TLP2366)V4E TLP2366(V4E)NUMBER OF CHANNELS4.0°C ~ 125°CNUMBER OF CHANNELS1MOUNTING TYPESurface MountMOSTURE SENSITIVITY LEVEL (MSL)1 (Unlimited)LEAD FREE STATUS / ROHS STATUSLead free / ROHS CompliantINPUTS - SIDE 1/SIDE 21/0INPUT TYPEDCDETAILED DESCRIPTIONLogic Output Optoisolator 20MBd Push-Pull, Totem Pole 3750Vrms 1 Channel 20KV/µs CMTI 6-SO, 5 LeadDATA RATE20MBd	VOLTAGE - FORWARD (VF) (TYP)	1.61V
RISE / FALL TIME (TYP)  PROPAGATION DELAY TPLH / TPHL (MAX)  PACKAGING  PACKAGING  DUPUT TYPE  OUTPUT TYPE  O	SUPPLIER DEVICE PACKAGE	6-SO, 5 Lead
PROPAGATION DELAY TPLH / TPHL (MAX) PACKAGING PACKAGING Tube PACKAGE / CASE OUTPUT TYPE PRUPH, Totem Pole  TLP2366(V4,E(T TLP2366(V4E)	SERIES	-
PACKAGING PACKAGE / CASE 6-SOIC (0.179", 4.55mm Width), 5 Leads  OUTPUT TYPE Push-Pull, Totem Pole  TLP2366(V4_E(T TLP2366(V4_E)) TLP2366(V4_E) TLP2366(V4_E	RISE / FALL TIME (TYP)	15ns, 15ns
PACKAGE / CASE OLTPUT TYPE Push-Pull, Totem Pole  LP2366(V4,E(T TLP2366(V4E TLP2366)V4E LP2366(V4E TLP236C)V4E LP2366(V4E TLP2366)V4E LP2	PROPAGATION DELAY TPLH / TPHL (MAX)	40ns, 40ns
OUTPUT TYPE  Push-Pull, Totem Pole  TLP2366(V4ET TLP2366(V4ET TLP2366(V4ET TLP2366)V4E  OPERATING TEMPERATURE  A0°C ~ 125°C  NUMBER OF CHANNELS  MOUNTING TYPE  Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  LEAd free / ROHS Compliant  INPUTS - SIDE 1/SIDE 2  INPUT TYPE  DETAILED DESCRIPTION  LOGIC Output Optoisolator 20MBd Push-Pull, Totem Pole 3750Vrms 1 Channel 20kV/µs CMTI 6-SO, 5 Lead from 1 CMT 1	PACKAGING	Tube
DTHER NAMES  TLP2366(V4ET TLP23	PACKAGE / CASE	6-SOIC (0.179", 4.55mm Width), 5 Leads
OTHER NAMES  TLP2366(V4E TLP236(V4E TLP2366(V4E TLP2366(V4E TLP2366(V4E TLP2366(V4E TLP2366(V4E TLP2366(V4E TLP236(V4E TLP2366(V4E TLP236(V4E TLP236(V4E TLP2366(V4E TLP236(V4E TLP2366(V4E TLP236(V4E TLP2366(V4E TLP236(V4E TLP	OUTPUT TYPE	Push-Pull, Totem Pole
NUMBER OF CHANNELS  MOUNTING TYPE  MOUNTING TYPE  MOISTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  LEAD FREE STATUS / ROHS STATUS  INPUTS - SIDE 1/SIDE 2  INPUT TYPE  DC  DETAILED DESCRIPTION  LOGIC OUTPUT OPtoisolator 20MBd Push-Pull, Totem Pole 3750Vrms 1 Channel 20kV/µs CMTI 6-SO, 5 Lead  DATA RATE  DOMB  20MBd	OTHER NAMES	TLP2366(V4E
MOUNTING TYPE  MOISTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  Lead free / ROHS Compliant  INPUTS - SIDE 1/SIDE 2  INPUT TYPE  DC  DETAILED DESCRIPTION  Logic Output Optoisolator 20MBd Push-Pull, Totem Pole 3750Vrms 1 Channel 20kV/µs CMTI 6-SO, 5 Lead  20MBd	OPERATING TEMPERATURE	-40°C ∼ 125°C
MOISTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  Lead free / ROHS Compliant  INPUTS - SIDE 1/SIDE 2  INPUT TYPE  DC  DC  DETAILED DESCRIPTION  Logic Output Optoisolator 20MBd Push-Pull, Totem Pole 3750Vrms 1 Channel 20kV/µs CMTI 6-SO, 5 Lead  DATA RATE  20MBd	NUMBER OF CHANNELS	1
Lead free / RoHS Compliant  INPUTS - SIDE 1/SIDE 2  INPUT TYPE  DC  DETAILED DESCRIPTION  DATA RATE  Lead free / RoHS Compliant  Logic Output Optoisolator 20MBd Push-Pull, Totem Pole 3750Vrms 1 Channel 20kV/µs CMTI 6-SO, 5  Lead  20MBd	MOUNTING TYPE	Surface Mount
INPUT TYPE DC DC DETAILED DESCRIPTION Logic Output Optoisolator 20MBd Push-Pull, Totem Pole 3750Vrms 1 Channel 20kV/µs CMTI 6-SO, 5 Lead DATA RATE 20MBd	MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
INPUT TYPE DC  DC  DETAILED DESCRIPTION Logic Output Optoisolator 20MBd Push-Pull, Totem Pole 3750Vrms 1 Channel 20kV/µs CMTI 6-SO, 5 Lead  DATA RATE 20MBd	LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION Logic Output Optoisolator 20MBd Push-Pull, Totem Pole 3750Vrms 1 Channel 20kV/μs CMTI 6-SO, 5 Lead 20MBd	INPUTS - SIDE 1/SIDE 2	1/0
DATA RATE 20MBd	INPUT TYPE	DC
	DETAILED DESCRIPTION	
CURRENT - OUTPUT / CHANNEL 10mA	DATA RATE	20MBd
CONNENT COTTOT / CHANNEL	CURRENT - OUTPUT / CHANNEL	10mA
CURRENT - DC FORWARD (IF) (MAX) 25mA	CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN) 20kV/µs	COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs

# **Related Tags**

Toshiba Semiconductor and Storage TLP2366(V4,E	TLP2366(V4,E Distributor	TLP2366(V4,E Supplier
TLP2366(V4,E Price	TLP2366(V4,E Pictures	TLP2366(V4,E Image
TLP2366(V4,E PDF Datasheet	TLP2366(V4,E Download Datasheet	TLP2366(V4,E Datasheet
TLP2366(V4,E Stock	Buy TLP2366(V4,E	Buy Toshiba Semiconductor and Storage TLP2366(V4,E
Toshiba Semiconductor and Storage TLP2366(V4,E	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP2366(V4,E	Toshiba TLP2366(V4,E	

### **Related Products**



#### TLP2367(TPR,E

Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRI-STATE SO6

In stock: Out stock

**RFQ** 



### **TLP2366(E)**

Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV PUSH PULL SO6-5

In stock: Out stock

**RFQ** 



### TLP2366(V4-TPL,E

Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV PSH PULL SO6-5

In stock: Out stock

**RFQ** 



#### TLP2366(TPL,E

Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV PSH PULL SO6-5

In stock: Out stock **RFQ** 



### TLP2366(TPR,E

Manufacturers: Toshiba Semiconductor and Storage Description: 20MBPS HIGH SPEED COUPLER; SO6;

In stock: Out stock

**RFQ** 



#### **TLP2367(E**

Manufacturers: Toshiba Semiconductor and Storage Description: HIGH SPEED LOGIC OUTPUT OPTOCOUP

In stock: Out stock **RFQ** 



#### **TLP2368(E)** Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 3.75KV OPEN COLL SO6-5 In stock: 192 pcs

**RFQ** 



#### TLP2362(V4-TPL,E Manufacturers: Toshiba Semiconductor and Storage

In stock: Out stock

Description: OPTOISO 3.75KV OPEN COLL SO6-5

**RFQ** 



#### **TLP2362(E)** Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 3.75KV OPEN COLL SO6-5 In stock: Out stock

**RFQ** 



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#### TLP2367(TPL,E Manufacturers: Toshiba Semiconductor and Storage

In stock: Out stock **RFQ** 

Description: HIGH SPEED LOGIC OUTPUT OPTOCOUP





#### Manufacturers: Toshiba Semiconductor and Storage Description: 20MBPS HIGH SPEED COUPLER; VDE;

**TLP2366(V4-TPR,E** 

In stock: Out stock

**RFQ** 



## TLP2362(TPR,E

Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV OPEN COLL SO6-5

















