PI74VCX16373AEX Details PDF





PI74VCX16373AEX

Part Number:	PI74VCX16373AEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC 16BIT D TRANSP LATCH 48TSSOP
Datasheets:	PI74VCX16373AEX.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

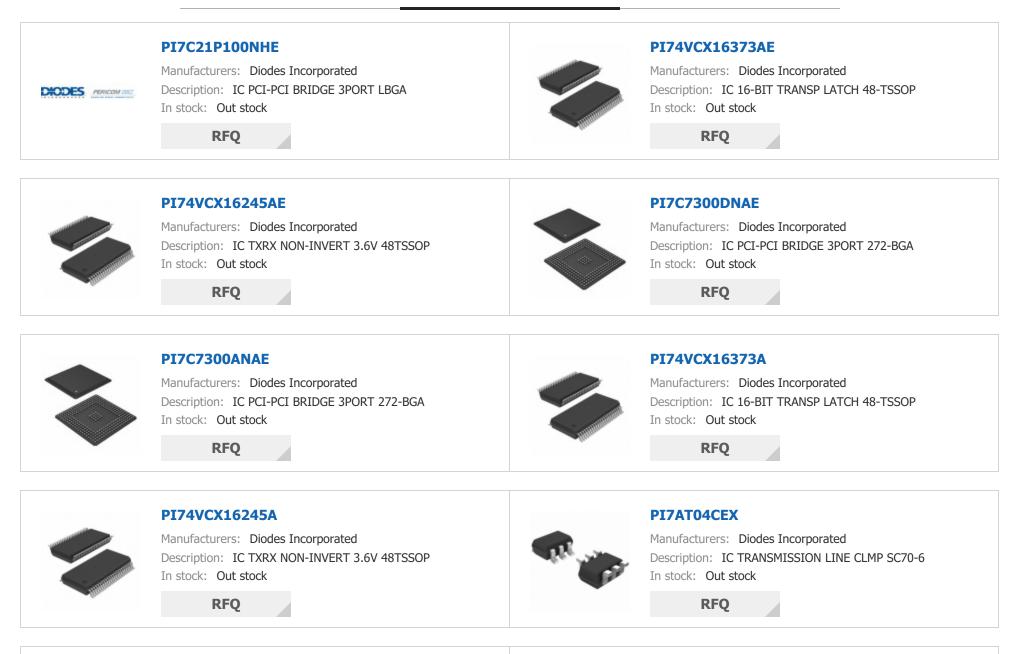
Specifications of PI74VCX16373AEX

PART NUMBERPT4VCXL6373AEXMANUFACTURERDodes IncorporatedDESCRIPTIONIC 16BIT D TRANSP LATCH 48TSSOPLEAD FREE STATUS / ROHS STATUSLead free / ROHS CompliantDATA SHEETDI 174VCXL6373AEX.pdfVOLTAGE - SUPPLY1.8 V ~ 3.6 VSUPPLIER DEVICE PACKAGE48-TSSOPSKRIES74VCXPACKAGINGTape Reel (TR)PACKAGE / CASE48-TSSOP (0.240°, 6.10mm Width)OUTPUT TYPETri-StateOPERATING TEMPERATURE40°C ~ 85°CMOUNTING TYPESurface MoutLGGIC TYPE0-Type Transparent LatchLAD FREE STATUS / ROHS STATUS2DETAILED DESCRIPTION3.5NLEAD FREE STATUS / ROHS STATUS1.5NsLGUT TYPE1.5NsLGUT TYPE0-Type Transparent Latch 2 Channel 8:8 IC Tri-I-State 48-TSSOPDELAY TIME - PROPAGATION1.5NsLGUT TIME - PROPAGATION6.8AGRENT - OUTPUT HIGH, LOW6.4AGRAGE / CASEL6.8AGRAGE / CARTINUMBER6.40		
DESCRIPTIONIC 16BIT D TRANSP LATCH 48TSSOPLEAD FREE STATUS / ROHS STATUSLead free / RoHS CompliantDATA SHEETD/TAVCX16373AEX.pdfVOLTAGE - SUPPLY1.8 V ~ 3.6 VSUPPLIER DEVICE PACKAGE48-TSSOPSUPPLIER DEVICE PACKAGE48-TSSOPSERIES74VCXPACKAGINGTape & Reel (TR)PACKAGE / CASE48-TFSOP (0.240°, 6.10mm Width)OUTPUT TYPETri-StateOPERATING TEMPERATURE-40°C ~ 85°CMOUNTING TYPESurface MountILGGIC TYPED-Type Transparent LatchLEAD FREE STATUS / ROHS STATUSLead free / RoHS CompliantINDEPENDENT CIRCUITS2DELAY TIME - PROPAGATION1.5rsCURRENT - OUTPUT HIGH, LOW6mA, 6mAIRCUIT8:8	PART NUMBER	PI74VCX16373AEX
LEAD FREE STATUS / ROHS STATUSLead free / ROHS CompliantDATA SHEETImport Provide P	MANUFACTURER	Diodes Incorporated
DATA SHEETP14VCX16373AEX.pdfDATA SHEET1.8 V ~ 3.6 VVOLTAGE - SUPPLY1.8 V ~ 3.6 VSUPPLIER DEVICE PACKAGE48-TSSOPSERIES74VCPACKAGINGTape & Reel (TR)PACKAGE / CASE48-TSSOP (0.240°, 6.10mm Width)OUTPUT TYPETi-StateOPERATING TEMPERATURE40°C ~ 85°CNOUNTING TYPEO'Type Transparent LatchILGGIC TYPED'Type Transparent LatchILGE STATUS / ROHS STATUS2INDEPENDENT CIRCUTTS2DETALLED DESCRIPTION1.5rsCURRENT - PROPAGATION58CURRENT - OUTPUT HIGH, LOW68	DESCRIPTION	IC 16BIT D TRANSP LATCH 48TSSOP
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SUPPLIER DEVICE PACKAGE48-TSSOPSERIES74/CXPACKAGINGTape & Rel (TR)PACKAGE / CASE48-TSSOP (0.240°, 6.10mm Width)OUTPUT TYPETi-StateOUTPUT TYPE40°C 45°CMOUNTING TYPESurface MountMOISTURE SENSITIVITY LEVEL (MSL)1 (ulmined)LGGC TYPED-Type Transparent LatchINDEPENDENT CIRCUITS2DETAILED DESCRIPTION1-Staparent Latch 2 Channel 8:8 IC Tri-State 48-TSSOPDELAY TIME - PROPAGATION1.SnsCURRENT - OUTPUT HIGH, LOW8:8INDEPENDENT CIRCUITSSinsCURRENT - OUTPUT HIGH, LOW8:8	DATA SHEET	PI74VCX16373AEX.pdf
SERIES74/CXPACKAGINGFa/BA (RI)PACKAGE / CASE64/FSOP (A:0)m Width)PACKAGE / CASE7i-StaleOUTPUT TYPE10/C ~ 85°CMOUNTING TYPE64/C ~ 63°CMOUNTING TYPE10/InitedLGIGT TYPE10/InitedLGIGT TYPE0LAD FREE STATUS / ROHS STATUS10/InitedINDEPENDENT CIRCUTTS2DETAILED DESCRIPTION10/Initedation (Singerent Latch 2 Channel S: 81 CTri-State 48-TSSOP)DELAY TIME - PROPAGATION15/SCIRRENT - OUTPUT HIGH, LOW88	VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
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OUTPUT TYPETriStateOPERATING TEMPERATURE40°C x 9°CMOUNTING TYPESufface MountMOUNTING TYPE(Inlimited)MOSTORE SENSITITY LEVEL(MSL)OType Transparent LatchLGG CTYPEDay Fransparent LatchIAD FREE STATUS / ROMS STATUSSufface / Romsparent LatchINDEPENDENT CIRCUITS2PEALY TIME - PROPAGATIONSinger Latch 2 Channel 8: SINGCIRRENT - OUTPUT HIGH, LOWSinger MountCIRCUITSinger MountSinger MountSinger MountCIRCUITSinger Mou	PACKAGING	Tape & Reel (TR)
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MOUNTING TYPE Safae Mount MOISTURE SENSITIVITY LEVEL (MSL) 1 (Unimedea LOGIC TYPE D-Type Tansparent Lack LAD FREE STATUS / ROLLS STATUS Evad Free Status / ROLLS STATUS INDEPENDENT CIRCUITS 2 DETAILED DESCRIPTION D-Type Tansparent Lack Status - Sta	OUTPUT TYPE	Tri-State
MOISTURE SENSITIVITY LEVEL (MSL) I (Inimited) LOGIC TYPE D-Type Transparent Latch LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant INDEPENDENT CIRCUITS 2 DETAILED DESCRIPTION D-Type Transparent Latch 2: Status 4: Status 2: Status 4: St	OPERATING TEMPERATURE	-40°C ~ 85°C
LOGIC TYPED-Type Transparent LatchLEAD FREE STATUS / ROHS STATUSLead free / ROHS CompliantINDEPENDENT CIRCUITS2DETAILED DESCRIPTIOND-Type Transparent Latch 2 Channel 8:8 IC Tri-State 48-TSSOPDELAY TIME - PROPAGATION1.5nsCURRENT - OUTPUT HIGH, LOW6mA, 6mACIRCUIT8:8	MOUNTING TYPE	Surface Mount
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INDEPENDENT CIRCUITS 2 DETAILED DESCRIPTION D-Type Transparent Latch 2 Channel 8:8 IC Tri-State 48-TSSOP DELAY TIME - PROPAGATION 1.5ns CURRENT - OUTPUT HIGH, LOW 6mA, 6mA CIRCUIT 8:8	LOGIC TYPE	D-Type Transparent Latch
DETAILED DESCRIPTION D-Type Transparent Latch 2 Channel 8:8 IC Tri-State 48-TSSOP DELAY TIME - PROPAGATION 1.5ns CURRENT - OUTPUT HIGH, LOW 6mA, 6mA CIRCUIT 8:8	LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DELAY TIME - PROPAGATION 1.5ns CURRENT - OUTPUT HIGH, LOW 6mA, 6mA CIRCUIT 8:8	INDEPENDENT CIRCUITS	2
CURRENT - OUTPUT HIGH, LOW6mA, 6mACIRCUIT8:8	DETAILED DESCRIPTION	D-Type Transparent Latch 2 Channel 8:8 IC Tri-State 48-TSSOP
CIRCUIT 8:8	DELAY TIME - PROPAGATION	1.5ns
	CURRENT - OUTPUT HIGH, LOW	6mA, 6mA
BASE PART NUMBER 74VCX16373	CIRCUIT	8:8
	BASE PART NUMBER	74VCX16373

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Description: IC TXRX NON-INVERT 3.6V 48TSSOP In stock: Out stock

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PI74VCX16244AEX Manufacturers: Diodes Incorporated Description: IC BUF NON-INVERT 3.6V 48TSSOP In stock: Out stock

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PI74VCX16374A

Manufacturers: Diodes Incorporated Description: IC FF D-TYPE DUAL 8BIT 48TSSOP In stock: Out stock

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