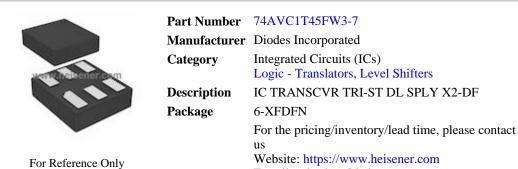


74AVC1T45FW3-7

74AVC1T45FW3-7 Information





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74AVC1T45FW3-7 Specifications

ManufacturerDiodes IncorporatedCategoryIntegrated Circuits (ICs)Rackage6-XFDFNSeries74AVCTranslator TypeVoltage LevelChannel TypeBidirectionalNumber of Circuits1Channels per Circuit1.2V ~ 3.6VVoltage - VCCB1.2V ~ 3.6VVoltage - VCCB-Output Signal-Output TypeTri-StateDutput Type-Output Type-Data Rate-Output Type-Data Rate-Output Type-Derating Temperature-Autometer-States-Package / Case-Package / Case6-XFDFN		
Category Integrated Circuits (ICs) Logic - Translators, Level Shifters Package 6-XFDFN Series 74AVC Translator Type Voltage Level Channel Type Bidirectional Number of Circuits 1 Channels per Circuit 1 Voltage - VCCA 1.2V ~ 3.6V Voltage - VCCB 1.2V ~ 3.6V Output Signal - Output Type Tri-State Dutput Type 74.8°C (TA) Derating Temperature - Operating Temperature - Mounting Type Surface Mount Package / Case Surface Mount Supplier Device Package X2-DFN0910-6	Manufacturer Part Number	74AVC1T45FW3-7
Logic - Translators, Level ShiftersPackage6-XFDFNSeries74AVCTranslator TypeVoltage LevelChannel TypeBidirectionalNumber of Circuits1Channels per Circuit1Voltage - VCCA1.2V ~ 3.6VVoltage - VCCB1.2V ~ 3.6VInput Signal-Output TypeTri-StateData Rate-Operating Temperature-40°C ~ 85°C (TA)Features-Mounting TypeSurface MountPackage / Case6-XFDFNSupplier Device PackageX2-DFN0910-6	Manufacturer	Diodes Incorporated
Package6-XFDFNSeries74AVCTranslator TypeVoltage LevelChannel TypeBidirectionalNumber of Circuits1Channels per Circuit1Voltage - VCCA1.2V ~ 3.6VVoltage - VCCB1.2V ~ 3.6VInput Signal-Output Signal-Output TypeTri-StateData Rate-Operating Temperature40°C ~ 85°C (TA)FeaturesSurface MountPackage / Case6-XFDFNSupplier Device PackageX2-DFN0910-6	Category	Integrated Circuits (ICs)
Series 74AVC Translator Type Voltage Level Channel Type Bidirectional Number of Circuits 1 Channels per Circuit 1 Voltage - VCCA 1.2V ~ 3.6V Voltage - VCCB 1.2V ~ 3.6V Nupt Signal - Output Signal - Output Type Tri-State Data Rate - Operating Temperature -40°C ~ 85°C (TA) Features - Mounting Type Surface Mount Package / Case Surface Mount Supplier Device Package X2-DFN0910-6		Logic - Translators, Level Shifters
Translator TypeVoltage LevelChannel TypeBidirectionalNumber of Circuits1Channels per Circuit1Voltage - VCCA1.2V ~ 3.6VVoltage - VCCB1.2V ~ 3.6VInput Signal-Output TypeTri-StateData Rate-Operating Temperature-40°C ~ 85°C (TA)Features-Mounting TypeSurface MountPackage / Case6.XFDFNSupplier Device PackageX2-DFN0910-6	Package	6-XFDFN
Channel TypeBidirectionalNumber of Circuits1Channels per Circuit1Voltage - VCCA1.2V ~ 3.6VVoltage - VCCB1.2V ~ 3.6VInput Signal-Output Signal-Output TypeTri-StateData Rate-Operating Temperature-40°C ~ 85°C (TA)Features-Mounting TypeSurface MountPackage / Case6-XFDFNSupplier Device PackageX2-DFN0910-6	Series	74AVC
Number of Circuits1Channels per Circuit1Voltage - VCCA1.2V ~ 3.6VVoltage - VCCB1.2V ~ 3.6VInput Signal-Output Signal-Output TypeTri-StateData Rate-Operating Temperature-40°C ~ 85°C (TA)Features-Mounting TypeSurface MountPackage / Case6-XFDFNSupplier Device PackageX2-DFN0910-6	Translator Type	Voltage Level
Channels per Circuit1Voltage - VCCA1.2V ~ 3.6VVoltage - VCCB1.2V ~ 3.6VInput Signal-Output Signal-Output TypeTri-StateData Rate-Operating Temperature-40°C ~ 85°C (TA)Features-Mounting TypeSurface MountPackage / Case6-XFDFNSupplier Device PackageX2-DFN0910-6	Channel Type	Bidirectional
Voltage - VCCA1.2V ~ 3.6VVoltage - VCCB1.2V ~ 3.6VInput Signal-Output Signal-Output TypeTri-StateData Rate-Operating Temperature-40°C ~ 85°C (TA)Features-Mounting TypeSurface MountPackage / Case6-XFDFNSupplier Device PackageX2-DFN0910-6	Number of Circuits	1
Voltage - VCCB1.2V ~ 3.6VInput Signal-Output Signal-Output TypeTri-StateData Rate-Operating Temperature-40°C ~ 85°C (TA)Features-Mounting TypeSurface MountPackage / Case6-XFDFNSupplier Device PackageX2-DFN0910-6	Channels per Circuit	1
Input Signal-Output Signal-Output TypeTri-StateData Rate-Operating Temperature-40°C ~ 85°C (TA)Features-Mounting TypeSurface MountPackage / Case6-XFDFNSupplier Device PackageX2-DFN0910-6	Voltage - VCCA	1.2V ~ 3.6V
Output Signal-Output TypeTri-StateData Rate-Operating Temperature-40°C ~ 85°C (TA)Features-Mounting TypeSurface MountPackage / Case6-XFDFNSupplier Device PackageX2-DFN0910-6	Voltage - VCCB	1.2V ~ 3.6V
Output TypeTri-StateData Rate-Operating Temperature-40°C ~ 85°C (TA)Features-Mounting TypeSurface MountPackage / Case6-XFDFNSupplier Device PackageX2-DFN0910-6	Input Signal	-
Part of AData Rate-Operating Temperature-40°C ~ 85°C (TA)Features-Mounting TypeSurface MountPackage / Case6-XFDFNSupplier Device PackageX2-DFN0910-6	Output Signal	-
Operating Temperature-40°C ~ 85°C (TA)Features-Mounting TypeSurface MountPackage / Case6-XFDFNSupplier Device PackageX2-DFN0910-6	Output Type	Tri-State
Features-Mounting TypeSurface MountPackage / Case6-XFDFNSupplier Device PackageX2-DFN0910-6	Data Rate	-
Mounting TypeSurface MountPackage / Case6-XFDFNSupplier Device PackageX2-DFN0910-6	Operating Temperature	-40°C ~ 85°C (TA)
Package / Case6-XFDFNSupplier Device PackageX2-DFN0910-6	Features	-
Supplier Device Package X2-DFN0910-6	Mounting Type	Surface Mount
	Package / Case	6-XFDFN
Report errors?	Supplier Device Package	X2-DFN0910-6
		Report errors?

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74AVC1T45FW3-7 Guarantees



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We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE UARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

74AVC1T45FW3-7 Payment Methods





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