

# TDA1575T/V2,112

## TDA1575T/V2,112 Information

www.heisaner.epsel	Part Number	TDA1575T/V2,112	
	Manufacturer	NXP	ात्रा २२२ रहात्वा स
	Category	RF/IF and RFID RF Receivers	
	Description	IC FM FRONT END 16-SOIC	
	Package	16-SOIC (0.154", 3.90mm Width)	
		For the pricing/inventory/lead time, please contact	12161226, 374 A
		us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

# **Certified Quality**

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### TDA1575T/V2,112 Specifications

Manufacturer Part NumberTDA 1575T/V2,112ManufacturerNXPCategoryRF/IF and RFIDCategoryRF ReceiversPackage16-SOIC (0.154", 3.90mm Width)Series-Frequency76MHz ~ 90MHz, 87.5MHz ~ 108MHzSensitivity-Data Rate (Max)-ApplicationsFM Radio ReceiverCurrent - Receiving23mAData InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply7 V ~ 10 VOperating Temperature-40°C ~ 85°CPackage / Case16-SOIC (0.154", 3.90mm Width)Supplier Device Package16-SOICMachage / Case16-SOIC (0.154", 3.90mm Width)		
Category RF/IF and RFID   RF Receivers   Package 16-SOIC (0.154", 3.90mm Width)   Series -   Frequency 76MHz ~ 90MHz, 87.5MHz ~ 108MHz   Sensitivity -   Data Rate (Max) -   Modulation or Protocol FM Radio Receiver   Applications FM Radio Receiver   Current - Receiving 23mA   Data Interface PCB, Surface Mount   Memory Size -   Antenna Connector PCB, Surface Mount   Features -   Voltage - Supply 7 V ~ 10 V   Operating Temperature 6-SOIC (0.154", 3.90mm Width)   Package / Case 16-SOIC (0.154", 3.90mm Width)	Manufacturer Part Number	TDA1575T/V2,112
Interfact RF Receivers   Package 16-SOIC (0.154", 3.90mm Width)   Series -   Frequency 76MHz ~ 90MHz, 87.5MHz ~ 108MHz   Sensitivity -   Data Rate (Max) -   Modulation or Protocol FM   Applications FM Radio Receiver   Current - Receiving 23mA   Data Interface PCB, Surface Mount   Memory Size -   Antenna Connector PCB, Surface Mount   Features -   Voltage - Supply 7 V ~ 10 V   Operating Temperature -40°C ~ 85°C   Package / Case 16-SOIC (0.154", 3.90mm Width)	Manufacturer	NXP
Package16-SOIC (0.154", 3.90mm Width)Series-Frequency76MHz ~ 90MHz, 87.5MHz ~ 108MHzSensitivity-Data Rate (Max)-Modulation or ProtocolFMApplicationsFM Radio ReceiverCurrent - Receiving23mAData InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply7 V ~ 10 VOperating Temperature-40°C ~ 85°CPackage / Case16-SOIC (0.154", 3.90mm Width)Supplier Device Package16-SOI	Category	RF/IF and RFID
Series-Frequency76MHz ~ 90MHz, 87.5MHz ~ 108MHzSensitivity-Data Rate (Max)-Modulation or ProtocolFMApplicationsFM Radio ReceiverCurrent - Receiving23mAData InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply7 V ~ 10 VOperating Temperature-40°C ~ 85°CPackage / Case16-SOI (0.154", 3.90mm Width)		RF Receivers
Frequency 76MHz ~ 90MHz, 87.5MHz ~ 108MHz   Sensitivity -   Data Rate (Max) -   Modulation or Protocol FM   Applications FM Radio Receiver   Current - Receiving 23mA   Data Interface PCB, Surface Mount   Memory Size -   Antenna Connector PCB, Surface Mount   Features -   Voltage - Supply 7 V ~ 10 V   Operating Temperature 40°C ~ 85°C   Package / Case 16-SOIT (0.154", 3.90mm Width)	Package	16-SOIC (0.154", 3.90mm Width)
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Data Rate (Max)-Modulation or ProtocolFMApplicationsFM Radio ReceiverCurrent - Receiving23mAData InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply7 V ~ 10 VOperating Temperature-40°C ~ 85°CPackage / Case16-SOIC (0.154", 3.90mm Width)Supplier Device Package16-SO	Frequency	76MHz ~ 90MHz, 87.5MHz ~ 108MHz
Modulation or ProtocolFMApplicationsFM Radio ReceiverCurrent - Receiving23mAData InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply-Operating Temperature-40°C ~ 85°CPackage / Case16-SOI Con.54″, 3.90mm Width)Supplier Device Package16-SOI	Sensitivity	-
ApplicationsFM Radio ReceiverApplicationsSimACurrent - Receiving23mAData InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply7 V ~ 10 VOperating Temperature-40°C ~ 85°CPackage / Case16-SOIC (0.154", 3.90mm Width)Supplier Device Package16-SO	Data Rate (Max)	-
Current - Receiving23mAData InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply7 V ~ 10 VOperating Temperature-40°C ~ 85°CPackage / Case16-SOIC (0.154", 3.90mm Width)Supplier Device Package16-SO	Modulation or Protocol	FM
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Memory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply7 V ~ 10 VOperating Temperature-40°C ~ 85°CPackage / Case16-SOIC (0.154", 3.90mm Width)Supplier Device Package16-SO	Current - Receiving	23mA
Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply7 V ~ 10 VOperating Temperature-40°C ~ 85°CPackage / Case16-SOIC (0.154", 3.90mm Width)Supplier Device Package16-SO	Data Interface	PCB, Surface Mount
Features-Voltage - Supply7 V ~ 10 VOperating Temperature-40°C ~ 85°CPackage / Case16-SOIC (0.154", 3.90mm Width)Supplier Device Package16-SO	Memory Size	-
Voltage - Supply7 V ~ 10 VOperating Temperature-40°C ~ 85°CPackage / Case16-SOIC (0.154", 3.90mm Width)Supplier Device Package16-SO	Antenna Connector	PCB, Surface Mount
Operating Temperature-40°C ~ 85°CPackage / Case16-SOIC (0.154", 3.90mm Width)Supplier Device Package16-SO	Features	-
Package / Case16-SOIC (0.154", 3.90mm Width)Supplier Device Package16-SO	Voltage - Supply	7 V ~ 10 V
Supplier Device Package 16-SO	Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
	Package / Case	16-SOIC (0.154", 3.90mm Width)
Report errors?	Supplier Device Package	16-SO
		Report errors?

### TDA1575T/V2,112 Guarantees



Quality Guarantees

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 Guarantees**

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

### TDA1575T/V2,112 Payment Methods





If you have any question about TDA1575T/V2,112, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com