



ATA3745P3-TGSY Information



For Reference Only

Part Number ATA3745P3-TGSY
Manufacturer Microchip Technology
Category RF/IF and RFID

RF Receivers

Description IC UHF ASK/FSK RECEIVER 20SOIC **Package** 20-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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ATA3745P3-TGSY Specifications

Manufacturer Part Number ATA3745P3-TGSY Manufacturer Microchip Technology Category RF/IF and RFID RF Receivers Package 20-SOIC (0.295", 7.50mm Width) Series - Frequency 310MHz ~ 440MHz Sensitivity -108dBm Data Rate (Max) 10 kBaud Modulation or Protocol ASK, FSK Applications RKE, TPM, Security Systems Current - Receiving 7mA Data Interface PCB, Surface Mount Memory Size - Antenna Connector PCB, Surface Mount Features - Voltage - Supply 4.5 V ~ 5.5 V Operating Temperature 40°C ~ 85°C Package / Case 20-SOIC (0.295", 7.50mm Width) Supplier Device Package 20-SOIC		
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Modulation or ProtocolASK, FSKApplicationsRKE, TPM, Security SystemsCurrent - Receiving7mAData InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°CPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-SOIC	Sensitivity	-108dBm
Applications RKE, TPM, Security Systems 7mA Data Interface PCB, Surface Mount Memory Size - Antenna Connector PCB, Surface Mount PCB, Surface Mount Features - Voltage - Supply 4.5 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Package / Case 20-SOIC (0.295", 7.50mm Width) Supplier Device Package	Data Rate (Max)	10 kBaud
Current - Receiving Data Interface PCB, Surface Mount Memory Size - Antenna Connector PCB, Surface Mount - Voltage - Supply 4.5 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Package / Case 20-SOIC (0.295", 7.50mm Width) Supplier Device Package	Modulation or Protocol	ASK, FSK
Data InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°CPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-SOIC	Applications	RKE, TPM, Security Systems
Memory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°CPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-SOIC	Current - Receiving	7mA
Antenna Connector PCB, Surface Mount Features - Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 20-SOIC $(0.295^{\circ}\text{I}, 7.50\text{mm Width})$ Supplier Device Package 20-SOIC	Data Interface	PCB, Surface Mount
Features - Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 20-SOIC $(0.295'', 7.50\text{mm Width})$ Supplier Device Package 20-SOIC	Memory Size	-
Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 20-SOIC $(0.295^{\circ}, 7.50\text{mm Width})$ Supplier Device Package 20-SOIC	Antenna Connector	PCB, Surface Mount
Operating Temperature -40°C ~ 85°C Package / Case 20-SOIC (0.295", 7.50mm Width) Supplier Device Package 20-SOIC	Features	-
Package / Case 20-SOIC (0.295", 7.50mm Width) Supplier Device Package 20-SOIC	Voltage - Supply	4.5 V ~ 5.5 V
Supplier Device Package 20-SOIC	Operating Temperature	-40°C ~ 85°C
	Package / Case	20-SOIC (0.295", 7.50mm Width)
Report errors?	Supplier Device Package	20-SOIC
		Report errors?

ATA3745P3-TGSY 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.

ATA3745P3-TGSY Payment Methods



















ATA3745P3-TGSY Shipping Methods













If you have any question about ATA3745P3-TGSY, please do not hesitate to contact us!

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