



U3741BM-P2FL Information



For Reference Only

Part Number U3741BM-P2FL

Manufacturer Microchip Technology

Category RF/IF and RFID
RF Receivers

otion IC RECEIVER PLI

Description IC RECEIVER PLL 300KHZ 20-SOIC **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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U3741BM-P2FL Specifications

Manufacturer Part Number U3741BM-P2FL Manufacturer Microchip Technology Category RF/IF and RFID RF Receivers Package 20-SOIC (0.295", 7.50mm Width) Series - Frequency 300MHz ~ 450MHz Sensitivity -109dBm Data Rate (Max) 10 kBaud Modulation or Protocol ASK, FSK Applications RKE, Remote Control Systems Current - Receiving 8.2mA 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 ~ 105°C Package / Case 20-SOIC (0.295", 7.50mm Width) Supplier Device Package 20-SOIC		
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Data Rate (Max)10 kBaudModulation or ProtocolASK, FSKApplicationsRKE, Remote Control SystemsCurrent - Receiving8.2mAData InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 105°CPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-SOIC	Frequency	300MHz ~ 450MHz
Modulation or ProtocolASK, FSKApplicationsRKE, Remote Control SystemsCurrent - Receiving8.2mAData InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 105°CPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-SOIC	Sensitivity	-109dBm
Applications RKE, Remote Control Systems Current - Receiving 8.2mA 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 ~ 105°C Package / Case 20-SOIC (0.295", 7.50mm Width) Supplier Device Package 20-SOIC	Data Rate (Max)	10 kBaud
Current - Receiving Bata Interface PCB, Surface Mount Memory Size - Antenna Connector PCB, Surface Mount - Current - Receiving - Current - Receiving - Current - Receiving PCB, Surface Mount - Current - Receiving - Current - Rece	Modulation or Protocol	ASK, FSK
Data InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 105°CPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-SOIC	Applications	RKE, Remote Control Systems
Memory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 105°CPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-SOIC	Current - Receiving	8.2mA
Antenna Connector PCB, Surface Mount Features - Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / Case 20-SOIC $(0.295^{\circ}, 7.50 \text{mm Width})$ Supplier Device Package	Data Interface	PCB, Surface Mount
Features - Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / Case 20-SOIC $(0.295^{\circ}, 7.50\text{mm Width})$ Supplier Device Package 20-SOIC	Memory Size	-
Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / Case $20\text{-SOIC} (0.295'', 7.50 \text{mm Width})$ Supplier Device Package 20-SOIC	Antenna Connector	PCB, Surface Mount
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ 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 ~ 105°C
	Package / Case	20-SOIC (0.295", 7.50mm Width)
Report errors?	Supplier Device Package	20-SOIC
		Report errors?

U3741BM-P2FL 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.

U3741BM-P2FL Payment Methods



















U3741BM-P2FL Shipping Methods













If you have any question about U3741BM-P2FL, please do not hesitate to contact us!

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