

FS6X0720RJX

FS6X0720RJX Information

Westersener.com	 FS6X0720RJX ON Semiconductor Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers IC SWIT PWM CM OVP UVLO HV D2PAK TO-263-7, D ² Pak (6 Leads + Tab), TO-263CB For the pricing/inventory/lead time, please contact us	
For Reference Only	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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FS6X0720RJX Specifications

ManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)PMIC - AC DC Converters, Offline SwitchersPackageTO-263-7, DPak (6 Leads + Tab), TO-263CBSeriesFPS TM Output IsolationIsolatedInternal Switch(s)YesVoltage - Breakdown200VVoltage - Start Up15VVoltage - Start Up15VVoltage - Supply (Vcc/Vdd)9 V ~ 35 VDuty Cycle80%Frequency - Switching300kHzPower (Watts)26WFault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageControl Features-Operating Temperature-Sc° C TA)Package / CaseDPAK-6	_		
CategoryIntegrated Circuits (ICs)Package $PMIC - AC DC Converters, Offline SwitchersPackageTO-263-7, D*Pak (6 Leads + Tab), TO-263CBSeriesFPS^{TM}Output IsolationIsolatedInternal Switch(s)YesVoltage - Breakdown200VZopologyFlyback, ForwardVoltage - Start Up15VVoltage - Supply (Vcc/Vdd)9 V ~ 35 VDuty Cycle80%Power (Watts)26WFrequency - Switching300kHzPower (Watts)-Qurrent Limiting, Over Load, Over Temperature, Over VoltageControl Features-Operating Temperature-25°C ~ 85°C (TA)Package / CaseDPAK-6Mounting TypeSurface Mount$	Manufacturer Part Number	FS6X0720RJX	
MIC - AC DC Converters, Offline SwitchersPackageTO-263-7, DPAk (6 Leads + Tab), TO-263CBSeriesFPSTMOutput IsolationIsolatedInternal Switch(s)YesVoltage - Breakdown200VTopologyFlyback, ForwardVoltage - Start Up15VVoltage - Supply (Vcc/Vdd)9 V ~ 35 VDuty Cycle80%Frequency - Switching300kHzPower (Watts)26WFault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageOperating Temperature-25°C ~ 85°C (TA)Package / CaseTO-263-7, DPAk (6 Leads + Tab), TO-263CBSupplier Device PackageDPAK-6Mounting TypeSurface Mount	Manufacturer	ON Semiconductor	
PackageTO-263-7, DPAk (6 Leads + Tab), TO-263CBSeriesFPSTMOutput IsolationIsolatedInternal Switch(s)YesVoltage - Breakdown200VTopologyFlyback, ForwardVoltage - Start Up15VVoltage - Supply (Vcc/Vdd)9 V ~ 35 VDuty Cycle80%Frequency - Switching26WPower (Watts)Current Limiting, Over Load, Over Temperature, Over VoltagePourent Frequency Case-Optrating Temperature-Optrating Temperature25°C ~ 85°C (TA)Package / CaseDPAK-6Mounting TypeSufface Mount	Category	Integrated Circuits (ICs)	
SeriesFPS™Output IsolationIsolatedInternal Switch(s)YesVoltage - Breakdown200VTopologyFlyback, ForwardVoltage - Start Up5VVoltage - Supply (Vcc/Vdd)9 V ~ 35 VDuty Cycle80%Frequency - Switching300kHzPower (Watts)Current Limiting, Over Load, Over Temperature, Over VoltageControl Features-Operating Temperature25°C ~ 85°C (TA)Package / CaseTO-263-7, D²Pak (6 Leads + Tab), TO-263CBMounting TypeSurface Mount		PMIC - AC DC Converters, Offline Switchers	
Output IsolationIsolatedInternal Switch(s)YesVoltage - Breakdown200VTopologyFlyback, ForwardYoltage - Start Up15VVoltage - Supply (Vcc/Vdd)9 V ~ 35 VPouty Cycle80%HzFrequency - Switching300kHzPower (Watts)Current Limiting, Over Load, Over Temperature, Over VoltagePoutpotection-25°C ~ 85°C (TA)Package / CaseTo-263-7, DPAk (6 Leads + Tab), TO-263CBSupplier Device PackageSufface Mount	Package	TO-263-7, D ² Pak (6 Leads + Tab), TO-263CB	
Internal Switch(s)YesVoltage - Breakdown200VTopologyFlyback, ForwardVoltage - Start Up15VVoltage - Supply (Vcc/Vdd)9 V ~ 35 VDuty Cycle80%Frequency - Switching300kHzPower (Wats)26WFault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageControl Features-Operating Temperature25°C ~ 85°C (TA)Package / CaseTO-263-7, DPPak (6 Leads + Tab), TO-263CBSupplier Device PackageSurface Mount	Series	FPSTM	
Voltage - Breakdown200VTopologyFlyback, ForwardVoltage - Start Up15VVoltage - Supply (Vcc/Vdd)9 V ~ 35 VDuty Cycle80%Frequency - Switching300kHzPower (Watts)26WFault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageOperating Temperature-Operating Temperature65°C ~ 85°C (TA)Package / CaseTO-263-7, DPAk (6 Leads + Tab), TO-263CBSupplier Device PackageSurface Mount	Output Isolation	Isolated	
TopologyFlyback, ForwardVoltage - Start Up15VVoltage - Supply (Vcc/Vd)9 V ~ 35 VDuty Cycle80%Frequency - Switching300kHzPower (Watts)26WFault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageControl Features-Operating Temperature-25°C ~ 85°C (TA)Package / CaseTO-263-7, D²Pak (6 Leads + Tab), TO-263CBSupplier Device PackageD²PAK-6Mounting TypeSurface Mount	Internal Switch(s)	Yes	
Voltage - Start Up15VVoltage - Supply (Vcc/Vdd)9 V ~ 35 VDuty Cycle80%Frequency - Switching300kHzPower (Watts)26WFault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageControl Features-Operating Temperature-25°C ~ 85°C (TA)Package / CaseDPAK-6Supplier Device PackageDPAK-6Mounting TypeSurface Mount	Voltage - Breakdown	200V	
Voltage - Supply (Vcc/Vdd)9 V ~ 35 VDuty Cycle80%Frequency - Switching300kHzPower (Watts)26WFault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageControl Features-Operating Temperature-25°C ~ 85°C (TA)Package / CaseTO-263-7, D²Pak (6 Leads + Tab), TO-263CBSupplier Device PackageD²PAK-6Mounting TypeSurface Mount	Topology	Flyback, Forward	
Duty Cycle80%Frequency - Switching300kHzPower (Watts)26WFault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageControl Features-Operating Temperature-25°C ~ 85°C (TA)Package / CaseTO-263-7, D²Pak (6 Leads + Tab), TO-263CBSupplier Device PackageD²PAK-6Mounting TypeSurface Mount	Voltage - Start Up	15V	
Frequency - Switching300kHzPower (Watts)26WFault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageControl Features-Operating Temperature-5°°C ~ 85°°C (TA)Package / CaseTO-263-7, D²Pak (6 Leads + Tab), TO-263CBSupplier Device PackageD²PAK-6Mounting TypeSurface Mount	Voltage - Supply (Vcc/Vdd)	9 V ~ 35 V	
Power (Watts)26WFault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageControl Features-Operating Temperature-25°C ~ 85°C (TA)Package / CaseTO-263-7, D²Pak (6 Leads + Tab), TO-263CBSupplier Device PackageD²PAK-6Mounting TypeSurface Mount	Duty Cycle	80%	
Fault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageControl Features-Operating Temperature-25°C ~ 85°C (TA)Package / CaseTO-263-7, D²Pak (6 Leads + Tab), TO-263CBSupplier Device PackageD²PAK-6Mounting TypeSurface Mount	Frequency - Switching	300kHz	
Control Features-Operating Temperature-25°C ~ 85°C (TA)Package / CaseTO-263-7, D²Pak (6 Leads + Tab), TO-263CBSupplier Device PackageD²PAK-6Mounting TypeSurface Mount	Power (Watts)	26W	
Operating Temperature-25°C ~ 85°C (TA)Package / CaseTO-263-7, D²Pak (6 Leads + Tab), TO-263CBSupplier Device PackageD²PAK-6Mounting TypeSurface Mount	Fault Protection	Current Limiting, Over Load, Over Temperature, Over Voltage	
Package / CaseTO-263-7, D²Pak (6 Leads + Tab), TO-263CBSupplier Device PackageD²PAK-6Mounting TypeSurface Mount	Control Features	-	
Supplier Device PackageD²PAK-6Mounting TypeSurface Mount	Operating Temperature	-25°C ~ 85°C (TA)	
Mounting Type Surface Mount	Package / Case	TO-263-7, D ² Pak (6 Leads + Tab), TO-263CB	
	Supplier Device Package	D ² PAK-6	
Report errors?	Mounting Type	Surface Mount	
			Report errors?

FS6X0720RJX 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

Service Guarantees

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

FS6X0720RJX Payment Methods



FS6X0720RJX Shipping Methods



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