

SLA7077MPRT

SLA7077MPRT Information



Part Number	SLA7077MPRT	
Manufacturer	Sanken	
Category	Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers	
Description	IC MOTOR DRIVER PAR 23SLA	
Package	23-SSIP, Exposed Tab, Formed Lead	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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SLA7077MPRT Specifications

ManufacturerSankenCategoryIntegrated Circuits (ICs)PMIC - Motor Drivers, ControllersPackage23-SSIP, Exposed Tab, Formed LeadSeries-Motor Type - StepperUnipolarMotor Type - AC, DC-FunctionDriver - Fully Integrated, Control and Power StageOutput ConfigurationLow Side (4)TechnologyPower MOSFETStep Resolution1,1/2, 1/4, 1/8, 1/16ApplicationsGeneral PurposeCurrent - Output2AVoltage - Supply3 V ~ 5.5 VVoltage - Load10 V ~ 44 VOperating Temperature-20°C ~ 150°C (TJ)Mounting TypeSisp, Exposed Tab, Formed LeadPackage / Case3.SSIP, Exposed Tab, Formed LeadSupplier Device Package23-SSIPSupplier Device Package3.SISP, Exposed Tab, Formed Lead	-	
CategoryIntegrated Circuits (ICs)PMIC - Motor Drivers, ControllersPackage23-SSIP, Exposed Tab, Formed LeadSeries-Motor Type - StepperUnipolarMotor Type - AC, DC-FunctionDriver - Fully Integrated, Control and Power StageOutput ConfigurationLow Side (4)InterfaceParallelTechnologyOver MOSFETStep Resolution1, 1/2, 1/4, 1/8, 1/16ApplicationsGeneral PurposeCurrent - Output2AVoltage - Supply3 V ~ 5.5 VVoltage - Load10 V ~ 44 VOperating Temperature-20°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / Case23-SSIP, Exposed Tab, Formed LeadSupplier Device Package23-SSIP, Exposed Tab, Formed Lead	Manufacturer Part Number	SLA7077MPRT
PMIC - Motor Drivers, ControllersPackage23-SSIP, Exposed Tab, Formed LeadSeries-Motor Type - StepperUnipolarMotor Type - AC, DC-FunctionDriver - Fully Integrated, Control and Power StageOutput ConfigurationLow Side (4)InterfaceParallelTechnologyPower MOSFETStep Resolution1, 1/2, 1/4, 1/8, 1/16ApplicationsGeneral PurposeCurrent - Output2AVoltage - Supply3 V ~ 5.5 VVoltage - Load10 V ~ 44 VOperating Temperature-20°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / Case23-SSIP, Exposed Tab, Formed LeadSupplier Device Package23-SLA	Manufacturer	Sanken
Package23-SSIP, Exposed Tab, Formed LeadSeries-Motor Type - StepperUnipolarMotor Type - AC, DC-FunctionDriver - Fully Integrated, Control and Power StageOutput ConfigurationLow Side (4)InterfaceParallelTechnologyPower MOSFETStep Resolution1, 1/2, 1/4, 1/8, 1/16ApplicationsGeneral PurposeCurrent - Output2AVoltage - Supply3 V ~ 5.5 VVoltage - Load10 V ~ 44 VOperating Temperature-20°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / Case23-SSIP, Exposed Tab, Formed LeadSupplier Device Package23-SSIA	Category	Integrated Circuits (ICs)
Series-Motor Type - StepperUnipolarMotor Type - AC, DC-FunctionDriver - Fully Integrated, Control and Power StageOutput ConfigurationLow Side (4)InterfaceParallelTechnologyPower MOSFETStep Resolution1, 1/2, 1/4, 1/8, 1/16ApplicationsGeneral PurposeCurrent - Output2AVoltage - Supply3 V ~ 5.5 VVoltage Load10 V ~ 44 VOperating Temperature-20°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / Case23-SSIP, Exposed Tab, Formed LeadSupplier Device Package23-SLA		PMIC - Motor Drivers, Controllers
Motor Type - StepperUnipolarMotor Type - AC, DC-FunctionDriver - Fully Integrated, Control and Power StageOutput ConfigurationLow Side (4)InterfaceParallelTechnologyPower MOSFETStep Resolution1, 1/2, 1/4, 1/8, 1/16ApplicationsGeneral PurposeCurrent - Output2AVoltage - Supply3 V ~ 5.5 VVoltage Load10 V ~ 44 VOperating Temperature-20°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / Case23-SSIP, Exposed Tab, Formed LeadSupplier Device Package23-SLA	Package	23-SSIP, Exposed Tab, Formed Lead
Motor Type - AC, DC-FunctionDriver - Fully Integrated, Control and Power StageOutput ConfigurationLow Side (4)InterfaceParallelTechnologyPower MOSFETStep Resolution1, 1/2, 1/4, 1/8, 1/16ApplicationsGeneral PurposeCurrent - Output2AVoltage - Supply3 V ~ 5.5 VVoltage - Load10 V ~ 44 VOperating Temperature-20°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / Case23-SSIP, Exposed Tab, Formed LeadSupplier Device Package23-SLA	Series	-
FunctionDriver - Fully Integrated, Control and Power StageOutput ConfigurationLow Side (4)InterfaceParallelTechnologyPower MOSFETStep Resolution1, 1/2, 1/4, 1/8, 1/16ApplicationsGeneral PurposeCurrent - Output2AVoltage - Supply3 V ~ 5.5 VVoltage - Load10 V ~ 44 VOperating Temperature-20°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / Case23-SSIP, Exposed Tab, Formed LeadSupplier Device Package23-SLA	Motor Type - Stepper	Unipolar
Output ConfigurationLow Side (4)InterfaceParallelTechnologyPower MOSFETStep Resolution1, 1/2, 1/4, 1/8, 1/16ApplicationsGeneral PurposeCurrent - Output2AVoltage - Supply3 V ~ 5.5 VVoltage - Load10 V ~ 44 VOperating Temperature-20°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / Case23-SSIP, Exposed Tab, Formed LeadSupplier Device Package23-SLA	Motor Type - AC, DC	-
InterfaceParallelTechnologyPower MOSFETStep Resolution1, 1/2, 1/4, 1/8, 1/16ApplicationsGeneral PurposeCurrent - Output2AVoltage - Supply3 V ~ 5.5 VVoltage - Load10 V ~ 44 VOperating Temperature-20°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / Case23-SSIP, Exposed Tab, Formed LeadSupplier Device Package23-SLA	Function	Driver - Fully Integrated, Control and Power Stage
TechnologyPower MOSFETStep Resolution1, 1/2, 1/4, 1/8, 1/16ApplicationsGeneral PurposeCurrent - Output2AVoltage - Supply3 V ~ 5.5 VVoltage - Load10 V ~ 44 VOperating Temperature-20°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / Case23-SSIP, Exposed Tab, Formed LeadSupplier Device Package23-SLA	Output Configuration	Low Side (4)
Step Resolution1, 1/2, 1/4, 1/8, 1/16ApplicationsGeneral PurposeCurrent - Output2AVoltage - Supply3 V ~ 5.5 VVoltage - Load10 V ~ 44 VOperating Temperature-20°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / Case23-SSIP, Exposed Tab, Formed LeadSupplier Device Package23-SLA	Interface	Parallel
ApplicationsGeneral PurposeCurrent - Output2AVoltage - Supply3 V ~ 5.5 VVoltage - Load10 V ~ 44 VOperating Temperature-20°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / Case23-SSIP, Exposed Tab, Formed LeadSupplier Device Package23-SLA	Technology	Power MOSFET
Current - Output2AVoltage - Supply3 V ~ 5.5 VVoltage - Load10 V ~ 44 VOperating Temperature-20°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / Case23-SSIP, Exposed Tab, Formed LeadSupplier Device Package23-SLA	Step Resolution	1, 1/2, 1/4, 1/8, 1/16
Voltage - Supply3 V ~ 5.5 VVoltage - Load10 V ~ 44 VOperating Temperature-20°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / Case23-SSIP, Exposed Tab, Formed LeadSupplier Device Package23-SLA	Applications	General Purpose
Voltage - Load10 V ~ 44 VOperating Temperature-20°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / Case23-SSIP, Exposed Tab, Formed LeadSupplier Device Package23-SLA	Current - Output	2A
Operating Temperature-20°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / Case23-SSIP, Exposed Tab, Formed LeadSupplier Device Package23-SLA	Voltage - Supply	3 V ~ 5.5 V
Mounting TypeThrough HolePackage / Case23-SSIP, Exposed Tab, Formed LeadSupplier Device Package23-SLA	Voltage - Load	10 V ~ 44 V
Package / Case23-SSIP, Exposed Tab, Formed LeadSupplier Device Package23-SLA	Operating Temperature	-20°C ~ 150°C (TJ)
Supplier Device Package 23-SLA	Mounting Type	Through Hole
	Package / Case	23-SSIP, Exposed Tab, Formed Lead
Report errors?	Supplier Device Package	23-SLA
		Report errors?

SLA7077MPRT 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 UARANTEE

Service Guarantees

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

SLA7077MPRT Payment Methods



SLA7077MPRT Shipping Methods



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