



SG2525ADW

Manufacturer Part Number:	SG2525ADW
Manufacturer / Brand	Microsemi
Part of Description:	IC REG CTRLR PUSH-PULL 16SOIC
Datasheets:	SG2525ADW.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 7300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of SG2525ADW

Part Number	SG2525ADW	Manufacturer / Brand	Microsemi
Voltage - Supply (Vcc/Vdd)	8 V ~ 35 V	Topology	Push-Pull
Synchronous Rectifier	Yes	Supplier Device Package	16-SOIC
Series	-	Serial Interfaces	-
Packaging	-	Package / Case	16-SOIC (0.154", 3.90mm Width)
Output Type	Transistor Driver	Output Phases	1
Output Configuration	Positive	Operating Temperature	-25°C ~ 85°C (TA)
Number of Outputs	2	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Function	Step-Up/Step-Down	Frequency - Switching	100Hz ~ 350kHz
Duty Cycle (Max)	49%	Detailed Description	Push-Pull Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 16-SOIC
Control Features	Enable, Soft Start	Clock Sync	Yes
Base Part Number	SG*525A	Stock Quantity	7300 pcs Stock
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators - DC DC Switching Controllers	Description	IC REG CTRLR PUSH-PULL 16SOIC
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to SG2525ADW

Microsemi SG2525ADW	SG2525ADW part	SG2525ADW Price	SG2525ADW Distributor
SG2525ADW Technical	SG2525ADW Stock	SG2525ADW Inventory	SG2525ADW Supplier
SG2525ADW Online Order	SG2525ADW Inquiry	SG2525ADW Image	SG2525ADW Picture
SG2525ADW pdf	SG2525ADW datasheet	SG2525ADW data sheet	SG2525ADW pdf datasheet
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Microsemi Analog Mixed Signal Group [MIL]	Microsemi Consumer Medical Product Group	Microsemi HI-REL [MIL] SG2525ADW	Microsemi Power Management Group SG2525ADW
SG2525ADW	SG2525ADW	Microsemi Power Products Group SG2525ADW	Microsemi SoC SG2525ADW
Microsemi Commercial Components Group SG2525ADW	Microsemi Corporation SG2525ADW	Microsemi Solutions Sdn Bhd. SG2525ADW	

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