



MIC2025-2FBM Information



For Reference Only

Part Number MIC2025-2FBM

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

DescriptionIC DISTRIBUTION SW SGL 8-SOIC**Package**8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









MIC2025-2FBM Specifications

Manufacturer Part NumberMIC2025-2FBMManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)PMIC - Power Distribution Switches, Load DriversPackage8-SOIC (0.154", 3.90mm Width)SeriesMM8?Switch TypeGeneral PurposeNumber of Outputs1Ratio - Input:Output1:1Output ConfigurationHigh SideOutput TypeN-Channel	
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Output Configuration High Side	
Output Type N-Channel	
Output Type	
Interface On/Off	
Voltage - Load $2.7 \text{ V} \sim 5.5 \text{ V}$	
Voltage - Supply (Vcc/Vdd) Not Required	
Current - Output (Max) 500mA	
Rds On (Typ) 90 mOhm	
Input Type Non-Inverting	
Features Slew Rate Controlled, Status Flag	
Fault Protection Current Limiting (Fixed), Over Temperature, UVLO	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	
Package / Case 8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package 8-SOIC	

MIC2025-2FBM 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.

MIC2025-2FBM Payment Methods



















MIC2025-2FBM Shipping Methods













If you have any question about MIC2025-2FBM, please do not hesitate to contact us!

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