## MIC2941ABU Information



For Reference Only

Part Number MIC2941ABU
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description IC REG LIN POS ADJ 1.25A TO263-5
Package TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
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.


## MIC2941ABU Specifications

| Manufacturer Part Number | MIC2941ABU |
| :--- | :--- |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) |
|  | PMIC - Voltage Regulators - Linear |
| Package | TO-263-6, D2Pak (5 Leads + Tab), TO-263BA |
| Series | - |
| Output Configuration | Positive |
| Output Type | Adjustable |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 26 V |
| Voltage - Output (Min/Fixed) | 1.24 V |
| Voltage - Output (Max) | 26 V |
| Voltage Dropout (Max) | 0.6 V @ 1.25A |
| Current - Output | 1.25 A |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | $500 \mu \mathrm{~A} \sim 70 \mathrm{~mA}$ |
| PSRR | - |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature, Reverse Polarity |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ |
| Mounting Type | Surface Mount |
| Package / Case | TO-263-6, D2Pak (5 Leads + Tab), TO-263BA |
| Supplier Device Package | TO-263-5 |
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## MIC2941ABU 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.

## MIC2941ABU Payment Methods

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## MIC2941ABU Shipping Methods

If you have any question about MIC2941ABU, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

