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| AP1609SG-13 | |
| Part Number | AP1609SG-13 |
| Manufacturer | Diodes Incorporated |
| Description | IC REG BOOST ADJ 2.4A 8SOIC |
| Quantity Available | 12800 pcs in stock |
| Datasheets | AP1609SG-13.pdf |
| AP1609SG-13 Price | Request Price & Lead Time Online or Email us: Info@ariat-tech.com |


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| Technical Information of AP1609SG-13 | | | |
|--------------------------------------|-------------------------------------|------------------------------|---|
| Manufacturer Part Number | AP1609SG-13 | Category | Integrated Circuits (ICs) |
| Manufacturer | Diodes Incorporated | Description | IC REG BOOST ADJ 2.4A 8SOIC |
| Package / Case | Tape & Reel (TR) | Quantity Available | 12800 |
| Series | - | Operating Temperature | -20°C ~ 80°C (TA) |
| Mounting Type | Surface Mount | Voltage - Input (Max) | 6V |
| Output Type | Adjustable | Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOP | Function | Step-Up |
| Current - Output | 2.4A (Switch) | Frequency - Switching | 300kHz |
| Number of Outputs | 1 | Output Configuration | Positive |
| Topology | Boost | Voltage - Output (Min/Fixed) | 3V |
| Voltage - Output (Max) | 17V | Synchronous Rectifier | No |
| Voltage - Input (Min) | 2.5V | Packaging | Tape & Reel (TR) |

AP1609SG-13 12800pcs New and Original in Stock, Find AP1609SG-13 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order AP1609SG-13 Diodes Incorporated with warrantied and confidence. RFQ AP1609SG-13 : Info@Ariat-Tech.com

| Related parts for AP1609SG-13 | | | | |
|-------------------------------|---------------------------------|----------------------------------|-----------------------|-----------|
| Image | Part Number | Description | Manufacturer | Qty |
| | AP1610ES5-HFKR | AP1610ES5-HFKR CHIPOWN | CHIPOWN | 25085 pcs |
| | AP1605SG-13 | IC REG BUCK ADJ 3A 8SO | Diodes Incorporated | 6105 pcs |
| | AP1605SA | AP1605SA DIODES | Digital View Inc. | 189 pcs |
| | AP1610ES5-HFKRG | AP1610ES5-HFKRG CHIPOWN | CHIPOWN | 12000 pcs |
| | AP1609SA | AP1609SA ANACHIP | ANACHIP | 94 pcs |
| | AP1612PP | STEEL INNER PANEL | Hammond Manufacturing | 500 pcs |
| | AP1616PP | STEEL INNER PANEL | Hammond Manufacturing | 500 pcs |
| | AP1610ES5-LFKR | AP1610ES5-LFKR ANACHIP | ANACHIP | 3000 pcs |
| | AP1612 | STEEL INNER PANEL | Hammond Manufacturing | 500 pcs |
| | AP1616 | STEEL INNER PANEL | Hammond Manufacturing | 500 pcs |
| | AP1605SL-13 | IC REG BUCK ADJ 3A 8SOIC | Diodes Incorporated | 10000 pcs |
| | AP1609SL-13 | IC REG BOOST ADJ 2.4A 8SO | Diodes Incorporated | 169 pcs |
| | AP1609TSA | AP1609TSA ANACHIPDIODES | ANACHIPDIODES | 5000 pcs |
| | AP1605SLA | AP1605SLA DIODES | Digital View Inc. | 2500 pcs |
| | AP1605TSLA | AP1605TSLA AP | AP | 1980 pcs |
| | AP1608SF4C | EMITTER IR 880NM 50MA 1608 | Kingbright | 500 pcs |
| | AP1610ES5-HFKP | AP1610ES5-HFKP CHIPOWN | CHIPOWN | 20222 pcs |
| | AP1605SL | AP1605SL DIODES | Digital View Inc. | 490 pcs |
| | AP1608YC | AP1608YC KINGBRIGH | KINGBRIGH | 177 pcs |
| | AP1608P1C-P22 | 1.6X0.8MM PHOTOTRANSISTOR SMD LE | Kingbright | 500 pcs |

IC Chips & IGBT Module - Hot Stock Part Number

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|------------------------------|--------------------------------|--------------------------------|---------------------------------|--------------------------------|
| AP15P10GP-HF | AP15P10GS-HF | AP15P15GP-HF | AP15T03H | AP15T15GM |
| AP15T15GM-HF | AP15TN1R5N-HF | AP1601M10G-13 | AP1601M10LA | AP1601M8A |
| AP1601M8LA | AP1602BYLA | AP1603WA | AP1603WA-7 | AP1603WG-7 |
| AP1603WL-7 | AP1604ASN | AP1604ASNA | AP1604AWA | AP1604AWG-7 |
| AP1604AWL-7 | AP1605SG-13 | AP1605SL-13 | AP1605SLA | AP1605TSLA |
| AP1609TSA | AP1610ES5-HFKP | AP1610ES5-HFKR | AP1610ES5-HFKRG | AP1610ES5-LFKR |
| AP1621AWA | AP1621BHKTBER | AP1621CHTBER | AP1621DHKTBER | AP1621DHTBER |
| AP1624WA | AP1627MA | AP163-317 | AP163-317LF | AP1635SA |
| AP1635SG-13 | AP1635SL-13 | AP1635SLA | AP1651BEL-E2 | AP1661AM-G1 |
| AP1661AMTR | AP1661AMTR-G1 | AP1661M-G1 | AP1661MTR-21 | AP1661MTR-E1 |

Electronics Components Distributor – IC Chips & IGBT Module Supplier.

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