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|  | AOD4158P | |
| | Hersteller-Teilenummer: | AOD4158P |
|  | Hersteller / Marke: | Alpha and Omega Semiconductor, Inc. |
| | Teil der Beschreibung: | MOSFET N-CH 30V 13A TO252 |
| <p>Image may be representation. See specs for product details.</p> | Datenblätter: |  AOD4158P.pdf |
| | RoHs Status: | Bleifrei / RoHS-konform |
| | Lagerzustand: | New original, 48401 pcs Stock Available. |
| | Liefern von: | Hong Kong |
| | Versandweg: | DHL/Fedex/TNT/UPS/EMS |

Spezifikationen

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| Teilenummer | AOD4158P |
| Hersteller | Alpha and Omega Semiconductor, Inc. |
| Beschreibung | MOSFET N-CH 30V 13A TO252 |
| Kategorie | Diskrete Halbleiterprodukte > Transistoren-FETs , |
| Teilstatus | 48401 pcs Stock |
| Serie | - |
| Technologie | MOSFET (Metal Oxide) |
| Betriebstemperatur | -55°C ~ 175°C (TJ) |
| Befestigungsart | Surface Mount |
| Verpackung / Gehäuse | TO-252-3, DPak (2 Leads + Tab), SC-63 |
| Supplier Device-Gehäuse | TO-252, (D-Pak) |
| Verlustleistung (max) | 2.5W (Ta), 32W (Tc) |
| Typ FET | N-Channel |
| FET-Merkmal | - |
| Drain-Source-Spannung (Vdss) | 30V |
| Strom - Ununterbrochener Abfluss (Id) bei 25 ° C | 13A (Ta), 46A (Tc) |
| Rds On (Max) @ Id, Vgs | 9 mOhm @ 20A, 10V |
| VGS (th) (Max) @ Id | 2.4V @ 250µA |
| Gate Charge (Qg) (Max) @ Vgs | 18nC @ 10V |
| Eingabekapazität (Ciss) (Max) @ Vds | 1500pF @ 15V |
| Verpackung | Tape & Reel (TR) |









































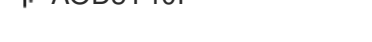

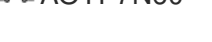
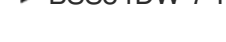
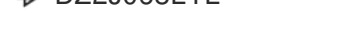
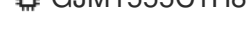
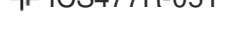
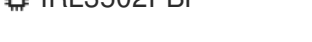
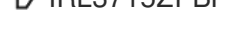
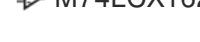
AOD4158P ist neu im Original, Suche AOD4158P Datenblätter, PDF, Inventar bei Y-IC.com Online, Bestellen Sie AOD4158P Alpha and Omega Semiconductor, Inc. mit Garantie und Vertrauen. Anfrage AOD4158P: Info@Y-IC.com

Sie können auch interessiert sein:

| | | | |
|---|--|---|---|
|  <p>AOD4156 AO AOD4156 AO</p> |  <p>AOD4160 Alpha and Omega Semiconductor, Inc. MOSFET N-CH TO-252</p> |  <p>AOD417 Alpha and Omega Semiconductor, Inc. MOSFET P-CH 30V 25A TO252</p> |  <p>AOD4162 Alpha and Omega Semiconductor, Inc. MOSFET N-CH 30V 16A</p> |
|  <p>AOD416 AOS AOD416 AOS</p> |  <p>AOD4154 AOS AOS TO252</p> |  <p>AOD4158P AOD4158 AO/ AO/ SOT-252</p> |  <p>AOD414L AOS AOD414L AOS</p> |

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Contact us: Info@Y-IC.com

HINZUFÜGEN: Einheit A5-B5 Nr.509, 5 / F Sing Win Fabrikgebäude, 15-17 Shing Yip St, Kwun Tong, Kowloon, HongKong.

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