|  | AOD200 |  |  |
| :---: | :---: | :---: | :---: |
|  | Wentractuer Parat Numberi: A00z20 | A00200 |  |
|  | Mentuecturer Brend | Alpha and Omega Semiconductor, Inc |  |
|  | Part of Descr Datasheets: | (2) $\downarrow$ Leat tee Pous compla |  |
|  | Lead Fires Staus / Rons Stauss |  | cita a uote |
|  | Slock Condilion: |  |  |
|  | Stip fiom: |  |  |
|  | Snipment wey: | Hong Kong DHL/Fedex/TNT/UPS |  |
|  | AOD200 100\% New Original 32 Inc. with warrantied. $100 \%$ guar | ind AOD200 Price, Stock, datasheet at RFQ AOD200: Info@IC-Components. | OD200 Alpha an |

## The specifications of AOD200

| Partumber | A00200 | Manuracurer/ Brand | Apha and omega Semiconouctor, re. |
| :---: | :---: | :---: | :---: |
| Sories |  | Mosisure Sensitivy Level MSL) | 1 (Unimimed) |
| Package/case | T0.252.3, DPak [2Leads + Tab), SC.63 | Packaging | Tape \& Reel (TR) |
| Mounting Tyee | Surace Mount | Supplier Device Package | T0.25, (0.Pak) |
| Operaing Temperaure | ${ }^{55} 5^{\circ} \sim \sim 175^{\circ} \mathrm{C}$ (T) | Dealied Doscripion | N-Channel 30V 14A (Ta), 36A (Tc) 2.5W (Ta), 50W (Tc) Surface Mount TO 252, (0.Pak) |
| Technology | Mosetet Meal OXide) | Power Dissipation (Max) | ${ }^{2.5 W}($ (T), 500 W (T) |
| fettype | N.Chamel | FET Featur |  |
| Drain 0 Soure volage (Nass) | 3ov | Curent- Continuos Drain (d) @ $25^{\circ} \mathrm{C}$ | ${ }^{14 A A(T), ~ 36 A ~(T) ~}$ |
| Rds on (Max)@u, , ys | 7.8 monm@ 20 A, 10V | $\mathrm{Vsgstr}_{\text {/ Max © (1d }}$ | 244 Q 250uA |
| Gaie Chars (O9) ( Max © © Vss | 16 nc © 10V | Inut Capaciance (Ciss (Mx) © Vds | ${ }^{13000 F ®}$ © 15V |
| Dive Volage (Max Rds On, Min Rds 0 O) | 4.5v, iov | $\mathrm{Vgss}^{\text {(max) }}$ | $\pm 20 \mathrm{~V}$ |
| Slock uanatity | ${ }^{22500}$ pos Stock | Calegory |  |
| Descripion | mosfeti .CH 30V 14A To252 | Lead free Staus/ Rohts Staus | Lead free/ RoHs Compliant |

## Keywords realted to AOD200

| Apha and Onega Semiconducor, ra. A00200 | A02000 par | A00200 Pice | A02200 Distribuor |
| :---: | :---: | :---: | :---: |
| A02200 Technical | A00200 Slook | A00200 Iventor | Aoozoo Supplier |
| A02200 Onine Oider | A0020 O nuiur | A00200 mage | A00200 Picure |
| A02020 pef | A02020 dasasteet | A0220 dala sheet | AOD200 opfralasheet |
| Download A00200 dasasheet | Appha and Omeas Semiconductor, hr. Manutaculuer | Apha and Omea S Seniconductor, he. A00200 | Alpha and Omega Semiconductor, ha. A00200 |
|  | Aphaz Omega Semiconductor hc. A00200 |  |  |


|  | AOD2610E AOD2610 <br> Description: AOD2610E AOD2610 AO/ SOT-252 Manufacturers: AO <br> In Stock: New original, 6000 pcs Stock Available <br> Quote: RFQ |  | AOD2904 <br> Description: MOSFET N-CH 100V 10.5 A TO252 <br> Manufacturers: Alpha and Omega Semiconductor, Inc. <br> Quote: RFQ |  | AOD11S60 <br> Description: MOSFET N-CH 600V 11A TO252 <br> Manufacturers: Alpha and Omega Semiconductor, In Stock: New original, 28600 pcs Stock Available. <br> Quote: RFQ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | AOD2544 <br> Description: MOSFET N-CH 150V 6.5A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc <br> In Stock: New original, 98500 pcs Stock Available. <br> Quote: $\square$ RFQ | 0 | AOD296A <br> Description: MOSFET N-CH 100V 70 A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc <br> In Stock: New original, 14300 pcs Stock Available. <br> Quote: $\square$ RFQ |  | AOD25 <br> Description: MOSFET N-CH 150V 4 5A TO252 Manufacturers: Alpha and Omega Semiconductor, <br> In Stock: New original, 32500 pcs Stock Available. <br> Quote: $\square$ RFQ |
|  | AOD206 <br> Description: AOD206AOS TO-252-2 <br> Manufacturers: AOS <br> In Stock: New original, 24900 pcs Stock Available. <br> Quote: RFQ |  | AOD2910 <br> Description: MOSFET N CH 100V 6.5A TO252 <br> Manufacturers: Alpha and Omega Semiconductor, Ino <br> Quote: RFQ |  | A002146 <br> Description: AOD2146 AOS TO-252-2 Manufacturers: AOS <br> In Stock: New original, 30000 pcs Stock Available. $\qquad$ |
|  | AOD208 <br> Description: MOSFET N-CH 30V 18A TO252 <br> Manufacturers: Alpha and Omega Semiconductor, In <br> Quote: RFQ |  | AOD294A <br> Description: MOSFET N-CH 100 V 55A TO252 <br> Manufacturers: Alpha and Omega Semiconductor, Inc. <br> In Stock: New original, Quote: RFQ |  | AOD2816 <br> Description: MOSFET N CH 80V 8.5A TO252 <br> Manufacturers: Alpha and Omega Semiconductor <br> Quote: RFQ |
|  |  |  | AOD2810 <br> Description: MOSFETN CH 80V 10.5A TO252 <br> In Stock: <br> Quote: RFQ |  |  |
|  | AOD256 <br> Description: MOSFET N-CH 150 V 19A TO25 <br> Manufacturers: Alpha and Omega Semiconductor, Inc <br> Quote: RFQ |  | AOD210L <br> Description: AOD210L AOS TO252 <br> Manufacturers: AOS <br> In Stock: New original, 3600 pcs Stock Available. <br> Quote: <br> RFQ |  | AOD242 <br> Description: MOSFET N-CH 40V 14.5A TO252 <br> Manufacturers: Alpha and Omega Semiconductor, <br> Quote: RFQ |
|  | Descripioion: MOSFETN-H 60V 10A TO252 <br> Manutacturers: Alpha and Omega Semiconductor, <br> Quote: RFQ |  | AOD2610E <br> Description: MOSFET N-CH 60V 46A TO252 <br> Manufacturers: Alpha and Omega Semiconductor, Inc <br> In Stock: New original, 35100 Quote: <br> Quote: RFQ | 7nme | AOD2910E <br> Description: MOSFET N-CH 100V 37A TO252 <br> Manufacturers: Alpha and Omega Semiconductor, In Stock: New original, 30000 pcs Stock Available. <br> awor: Rfo |
|  |  |  |  |  | AOD1N60 <br> Description: MOSFET N-CH 600V 1.3A TO252 <br> Manufacturers: Alpha and Omega Semiconductor <br> In Stock: New original, 9800 pcs Stock Available. <br> Quote: RFQ |
|  | AOD20N10 <br> Description: AOD20NH AOS TO-252 <br> Manufacturers: AOS <br> In Stock: New original, 600 pcs Stock Available, <br> Quote: RFQ |  | AOD2606 <br> Description: MOSFET N-CH 60V 46A TO252 <br> Manufacturers: Alpha and Omega Semiconductor, Inc <br> In Stock: New Ruote: RFQ |  | AOD2144 <br> Description: AOD2144 AOS TO252 <br> Manufacturers: AOS <br> In Stock: New original, 30000 pcs Stock Available. <br> Quote: RFQ |
| $0$ |  |  |  |  |  |

/IC
$\square$
$\square$

