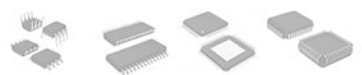


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| <div><div></div><div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div></div> | <div><div>FDMS8692</div><div><div>Référence fabricant:</div><div>FDMS8692</div></div><div><div>Fabricant / Marque:</div><div>AMI Semiconductor / ON Semiconductor</div></div><div><div>Une partie de la description:</div><div>MOSFET N-CH 30V 12A POWER56</div></div><div><div>Livret des spécifications:</div><div> <a href="#">FDMS8692.pdf</a></div></div><div><div>Statut RoHs:</div><div>Sans plomb / conforme à la directive RoHS</div></div><div><div>État du stock:</div><div>New original, 24507 pcs Stock Available.</div></div><div><div>Bateau de:</div><div>Hong Kong</div></div><div><div>Manière d'expédition:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div></div> |
| <div>Image may be representation.<br/>See specs for product details.</div>                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

| Caractéristiques                                        |                                                         |
|---------------------------------------------------------|---------------------------------------------------------|
| Modèle de produit                                       | FDMS8692                                                |
| Fabricant                                               | AMI Semiconductor / ON Semiconductor                    |
| La description                                          | MOSFET N-CH 30V 12A POWER56                             |
| Catégorie                                               | Produits semi-conducteurs discrets > Transistors - FET, |
| État de la pièce                                        | 24507 pcs Stock                                         |
| Vgs (th) (Max) @ Id                                     | 3V @ 250μA                                              |
| Vgs (Max)                                               | ±20V                                                    |
| La technologie                                          | MOSFET (Metal Oxide)                                    |
| Package composant fournisseur                           | 8-PQFN (5x6)                                            |
| Séries                                                  | PowerTrench®                                            |
| Rds On (Max) @ Id, Vgs                                  | 9 mOhm @ 12A, 10V                                       |
| Dissipation de puissance (max)                          | 2.5W (Ta), 41W (Tc)                                     |
| Emballage                                               | Tape & Reel (TR)                                        |
| Package / Boîte                                         | 8-PowerTDFN                                             |
| Autres noms                                             | FDMS8692TR                                              |
| Température de fonctionnement                           | -55°C ~ 150°C (TJ)                                      |
| Type de montage                                         | Surface Mount                                           |
| Niveau de sensibilité à l'humidité (MSL)                | 1 (Unlimited)                                           |
| Statut sans plomb / Statut RoHS                         | Lead free / RoHS Compliant                              |
| Capacité d'entrée (Ciss) (Max) @ Vds                    | 1265pF @ 15V                                            |
| Charge de la porte (Qg) (Max) @ Vgs                     | 21nC @ 10V                                              |
| type de FET                                             | N-Channel                                               |
| Fonction FET                                            | -                                                       |
| Tension d'entraînement (Max Rds activé, Min Rds activé) | 4.5V, 10V                                               |
| Tension drain-source (Vdss)                             | 30V                                                     |
| Description détaillée                                   | N-Channel 30V 12A (Ta), 28A (Tc) 2.5W (Ta), 41W (Tc)    |
| Courant - Drainage continu (Id) à 25 ° C                | 12A (Ta), 28A (Tc)                                      |

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Vous pourriez aussi être intéressé

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>par:</div> <div></div> <div><div>FDMS8820</div><div>Fairchild/ON Semiconductor</div><div>MOSFET N-CH 30V 28A POWER56</div></div> | <div></div> <div><div>FDMS8690</div><div>AMI Semiconductor / ON Semiconductor</div><div>MOSFET N-CH 30V 14A POWER56</div></div> | <div></div> <div><div>FDMS8692 MOS</div><div>FAIRCHILD</div><div>FAIRCHILD QFN</div></div>                            | <div></div> <div><div>FDMS8680 MOS</div><div>FAIRCHILD</div><div>FAIRCHILD Power-56</div></div>                                 |
| <div></div> <div><div>FDMS8690</div><div>Fairchild/ON Semiconductor</div><div>MOSFET N-CH 30V 14A POWER56</div></div>                 | <div></div> <div><div>FDMS8690 MOS</div><div>FAIRCHILD</div><div>FAIRCHILD QFN</div></div>                                      | <div></div> <div><div>FDMS8692</div><div>Fairchild/ON Semiconductor</div><div>MOSFET N-CH 30V 12A POWER56</div></div> | <div></div> <div><div>FDMS8820</div><div>AMI Semiconductor / ON Semiconductor</div><div>MOSFET N-CH 30V 28A POWER56</div></div> |

| FDMS8692 Mots-clés    |                                      |                  |              |                            | Plus           |
|-----------------------|--------------------------------------|------------------|--------------|----------------------------|----------------|
| Fabricant             | AMI Semiconductor / ON Semiconductor | Fiche technique  | FDMS8692     | Fiches techniques          | FDMS8692       |
| FDMS8692 électronique | Composants                           | FDMS8692         | Distributeur | FDMS8692                   | FDMS8692 PDF   |
| Prix FDMS8692         | FDMS8692 Fabricant                   | FDMS8692 Photo   | Action       | FDMS8692                   | FDMS8692 Image |
| FDMS8692 Nouveau      | FDMS8692 Original                    | FDMS8692 garanti | FDMS8692 RFQ | FDMS8692 Inventaire        |                |
|                       |                                      |                  |              | FDMS8692 Commande en ligne |                |