

# Designing With Field-effect Transistors

by Siliconix Incorporated; Edwin S Oxner

Field Effect Transistor RF Amplifier. Design Techniques. By: Roy C. Hejhall. Applications Engineering. Amplifier design theory utilizing the two port network. Modelling of organic field-effect transistors for technology and circuit design . for predictive device models to support technology optimization and circuit design. Designing Ferroelectric Field-Effect Transistors Based on the . Nanowire Field Effect Transistors: Principles and Applications - Google Books Result Designing with field-effect transistors - Siliconix Incorporated . J Acoust Soc Am. 1992 Apr;91(4 Pt 1):2261-9. Optimal design of an electret microphone metal-oxide-semiconductor field-effect transistor preamplifier. van der Four Terminal Junction Field-Effect Transistor Model for Computer . Like its bipolar cousin, the field-effect transistor may be used as an on/off . any given JFET is a function of its unique design, and is not a universal figure like 0.7 Field-effect transistor - Wikipedia, the free encyclopedia 21 Oct 2015 . The effect of polarization rotation on the performance of metal-oxide-semiconductor field-effect transistors is investigated with a Design theory of a surface field-effect transistor - ScienceDirect.com

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