

Design of high frequency integrated analogue filters

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20452142&lokasi=lokal>

Abstrak

This book brings together leading researchers to highlight recent advances and identify promising directions for future development. Motivated by the market for mobile and wireless communications, fully integrated analogue filters for high-frequency applications are now receiving great interest world-wide. Chapters are dedicated to Gm-C filters, MOSFET-C filters, active-LC filters, log-domain filters, switched-current filters, adaptive analogue filters and on-chip automatic filter tuning. The topical nature of the book and calibre of the authors ensures that this book will be of wide interest to the electronics community world-wide.