# Once we get started with our high-speed communication BUILDING BLOCKS, there's no slowing us down.



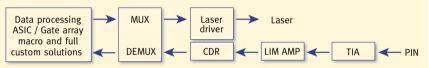
#### {PERPETUAL THINKING PROCESS}

### INFINEON CYCLE



Engineers are overheard humming "My Way."

## Fiber optic interface ICs overview



Call it dedication, enthusiasm, obsession, whatever you want. But when it comes to fiber optic interface IC components, we just don't know when to quit. You see, to help designers like you build custom fiber optic solutions, it takes an extensive, innovative array of building blocks. That's why we continue to push the limits of fiber optic technology with new ideas for transimpedance amplifiers, clock and data recoveries and other devices. We also employ the latest in process technologies—like SiGe—to meet even your most demanding performance requirements. And as your fiber optic designs get smaller, we can provide the high-level system integration you'll need. Likewise, as data rates rise, we'll be right there for you with high-performance devices and increased switching rates. After all, that's what you should want in a partner—someone to meet your specific needs, then go beyond them.

### For product information visit www.infineon.com/fastlogic



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Never stop thinking.