



# Blackfin is your copilot



► Valeo Raytheon Systems with Blind Spot Detection and Muth Mirror Systems display

- Rights Management
- Open Source
- Car Telematics
- IP TV
- Mobile TV
- Telepresence
- Biometrics



► **Driver Assistance**

- Streaming Media
- High Definition
- Effects Processing
- Triple Play
- Image Processing
- VoIP
- Embedded Security
- GSM/EDGE
- Baseband Processing
- Digital Radio
- Global Positioning
- Packet Processing
- GCC/Linux
- Cryptography

## You'll drive more safely with Blackfin® at your side

Driver blind spots contribute to thousands of collisions every year. So Valeo Raytheon Systems chose Blackfin to drive its multibeam radar detection and warning systems. With under .12 mW/MMAC power consumption and uncompromised performance of 1000 MMACs at 105° C, Blackfin's powerful core-independent 16-channel DMA controller enabled Valeo Raytheon's proprietary imaging algorithms to process extremely large amounts of radar data at high frame rates. Now you'll feel safer—because Blackfin is everywhere, even on the road.

Get started using Blackfin now:  
[analog.com/blackfin-is-everywhere](http://analog.com/blackfin-is-everywhere)

