

To read what others are saying about AMD's 32nm process development with IBM, please click on the links below these sample quotes:

"Pellerin said in an interview during the International Electron Device Meeting that AMD's 32nm high-k parts were solidly in the development phase showing that AMD is already looking down the road and hoping to learn from the problems encountered with its early 45nm process."

– **Wolfgang Hanssen and Kristopher Kubicki**, Daily Tech

"IBM's partner, AMD, had mentioned previously during the Technology Analyst day conference call that they were still examining the possibility of incorporating a High-k metal gate solution at the 45nm process node."

– **Rick C. Hodgin**, TG Daily

"Gary Patton, vice president of IBM's Semiconductor Research and Development Center in Fishkill, N.Y. stated, 'What is significant about this announcement is that, through the partners and foundries, 32 nm high-k technology becomes available to the wider industry for the first time. Design teams can start the whole design planning process now.'"

– **David Lammers**, Semiconductor International

Article Index

Daily Tech

[AMD Hints at 32nm Test Shuttles, Claims 45nm Samples Ready in January](#)

By Wolfgang Hanssen and Kristopher Kubicki

December 14, 2007

<http://www.dailytech.com/AMD+Hints+at+32nm+Test+Shuttles+Claims+45nm+Samples+Ready+in+January/article9995.htm>

EE Times

[AMD tips high-k plans, downplays process race](#)

By George Leopold

December 11, 2007

<http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=204801525>

Channel Register

[IBM to get high-k with all its friends at 32nm](#)

By Ashlee Vance

December 10, 2007

http://www.channelregister.co.uk/2007/12/10/ibm_32nm_highk/

Electronic News

IBM, partners claim 32nm High-k metal gate SRAM, SOI

By Suzanne Deffree

December 10, 2007

<http://www.electronicnews.com/Articles/2007/12/10/42776/ibm+partners+claim+32nm+high-kmetal+gate+sram+soi.htm>

**Also posted on Electronics Weekly*

Electronista

[IBM intros 32nm processor technology](#)

By Staff

December 10, 2007

<http://www.macnn.com/articles/07/12/10/ibm.32nm.processor.tech/>

**Also Posted on MacNN.com*

EE Times

[IBM, partners in 32nm device surge](#)

By Nicolas Mokhoff

December 10, 2007

<http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=204800382>

FabTech

[IBM alliance members to have 32nm High-k metal gate process in 2H07](#)

By Staff

December 10, 2007

<http://www.fabtech.org/content/view/5858/>

InformationWeek

[IBM, Partners Claim Breakthrough In Chip Manufacturing](#)

By Antone Gonsalves

December 10, 2007

<http://www.informationweek.com/news/showArticle.jhtml?articleID=204800594>

Semiconductor International

[IBM Alliance Develops 32 nm High-k metal gate SRAM](#)

By David Lammers

December 10, 2007

<http://www.semiconductor.net/article/CA6510988.html?desc=topstory>

TG Daily

[IBM tips 32nm with high-k gate-first design](#)

By Rick C. Hodgins

December 10, 2007

<http://www.tgdaily.com/content/view/35196/118/>