



OBJECTIVE ANALYSIS

Semiconductor Market Research

Coughlin Associates

Data Storage Consulting

EMERGING MEMORIES FIND THEIR DIRECTION

Now Available

Abstract:

In 2020 the emerging memories field is seeing clear evidence of the healthy market that lies ahead. Stand-alone MRAM is being accepted in broader applications, 3D XPoint memory is finally shipping in DIMMs, and embedded MRAM has moved from prototypes into mass production. All signs point to important growth.

Successful companies in the semiconductor industry must understand where the emerging memory market is going and how to take the best advantage of its growth. This report is your guidebook to implementing an effective emerging memory strategy.

This 201-page study is an extensive update to the popular 2019 report by Objective Analysis and Coughlin Associates. Its 142 figures and 31 tables provide a thorough analysis of emerging memory technologies and their interaction with standard memories, both as stand-alone memory chips and in embedded applications (the memories within logic SoCs like ASICs and MCUs).

In this study readers will find a well of technical information, market dynamics, forecasts, and competitive analyses of companies that lead in this field. A series of detailed forecasts illustrates how the markets will grow not only for the memory technologies themselves, but also for the capital equipment used to produce them. Vendor profiles detail the strategies of both leading and nascent market participants.

Readers will discover the market drivers for these new technologies and the competitive memory chip landscape, and will understand how to profit from tomorrow's new memory markets. This report is an essential tool to navigate tomorrow's semiconductor markets.

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