

*memcpySC(void *dst, const void *src, size_t count, MemcpyKind, mode, nonblocking-signal, parameters)*

<i>mode</i>	Normal : transfer data without transpose
	Transpose : perform transpose operation: $AOS \rightarrow ASTA / SOA$
	Reversion : transpose data in $ASTA / SOA \rightarrow AOS$ manner
	SparseConvert: perform sparse storage format conversion: $COO \rightarrow ELL_{SOA}$
	DiagonalConvert: turn data plane to 45 degrees
	Stride : gather together data with non-unit stride
<i>nonblocking-signal</i>	Check signal to ensure data security