

arm_avepool_q7_HWC

arm_convolve_HWC_q7
_basic

arm_convolve_HWC_q7
_basic_nonsquare

arm_q7_to_q15_no_shift

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graph LR; A[arm_avepool_q7_HWC] --> D[arm_q7_to_q15_no_shift]; B[arm_convolve_HWC_q7_basic] --> D; C[arm_convolve_HWC_q7_basic_nonsquare] --> D;
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The diagram illustrates a dependency or mapping where three different ARM NEON functions on the left are mapped to a single target function on the right. The target function, 'arm_q7_to_q15_no_shift', is highlighted with a grey background, while the source functions are in white boxes. Blue arrows indicate the direction of the mapping from each source function to the target.