

CastRaysDistance

CastSingleRayDistance

HF::RayTracer::EmbreeRay  
Tracer::IntersectOutputArguments

```
graph LR; A[CastRaysDistance] --> C[HF::RayTracer::EmbreeRay<br/>Tracer::IntersectOutputArguments]; B[CastSingleRayDistance] --> C;
```

The diagram illustrates a relationship between two functions and a common data structure. On the left, two white rectangular boxes are stacked vertically. The top box contains the text 'CastRaysDistance' and the bottom box contains 'CastSingleRayDistance'. Blue arrows point from the right side of each of these boxes to a single, larger gray rectangular box on the right. This gray box contains two lines of text: 'HF::RayTracer::EmbreeRay' on the top line and 'Tracer::IntersectOutputArguments' on the bottom line. The gray box has a dark gray border, while the white boxes have a thin black border.