

NAME

memchr - locate the complement of a byte in byte string

SYNOPSIS

```
#include <sys/libkern.h>
```

```
void *
```

```
memchr(const void *b, int c, size_t len);
```

DESCRIPTION

The **memchr**() function locates the first occurrence of a byte unequal to *c* (converted to an *unsigned char*) in string *b*.

RETURN VALUES

The **memchr**() function returns a pointer to the byte located, or NULL if no such byte exists within *len* bytes.

SEE ALSO

memchr(3)

HISTORY

The **memchr**() function first appeared in FreeBSD 10.0.