

Converting Colors

Android(4287333488)

Have a look what the booklet for
Android(4287333488) contains.

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Color

Android(4287333488)

Conversions

Conversions Part 1

Format	Color
Hex	8B8470
RGB	139, 132, 112
RGB Percent	55%, 52%, 44%
CMY	0.4549, 0.4824, 0.5608
CMYK	0.00, 0.05, 0.19, 0.45
HSL	44°, 11%, 49%
HSV	44°, 19%, 55%
XYZ	21.8234, 23.1613, 18.6496
YIQ	131.8130, 10.5920, -4.7360

Conversions

Conversions Part 2

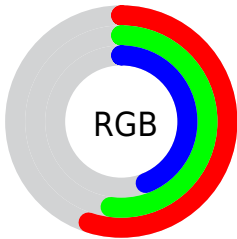
Format	Color
RYB	121, 139, 112
Decimal	9143408
CIELab	55.24, -0.89, 11.75
CIElCh	55, 11.787, 94.329
Yxy	23.1613, 0.3429, 0.3640
Android (android.graphics.Color)	4287333488 (0xFF8B8470)
YUV	131.8130, -9.7678, 6.3030
Hunter-Lab	48.1262, -3.2782, 10.7126

Details

The Android color `4287333488` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285560715`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4290886052`, and `4284044096` is the 20% darker color. If you saturate the color by 10%, you get `4287332450`, and if you desaturate by 10%, it is `4287334526`.

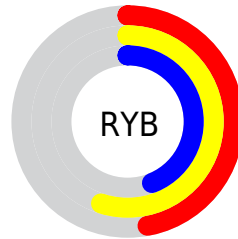
Distribution



Red (55%)

Green (52%)

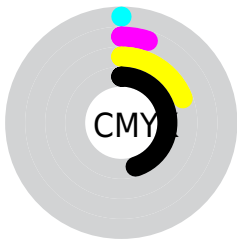
Blue (44%)



Red (47%)

Yellow (55%)

Blue (44%)

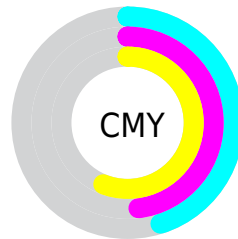


Cyan (0%)

Magenta (5%)

Yellow (19%)

Black (45%)



Cyan (45%)

Magenta (48%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287333488 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4287333488 by changing the saturation by 10% instead.



4287333488



4287333488

4294967295



4285623128



4290886052



4284044096



4292728255



4282465322



4294570459



4281017878



4294967287



4279636224



4278190080



4287333488



4287333488



4287332450



4287334526



4287331668



4287335308

■ 4287330630

■ 4287336346

■ 4287329848

■ 4287337128

■ 4287328811

■ 4287338166

■ 4287327773

■ 4287339203

■ 4287326991

■ 4287339985

■ 4287325953

■ 4287341023

■ 4287325952

■ 4287341805

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4287922546



4287333488



4286547827

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4287333488



4285172367



4287856269

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4287333488



4285560715

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4287136149



4287333488



4285565078

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4287333488



4285303429



4286285208



4288249219

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4287333488



4286089592



4286285208



4287659920

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4287333488



4290097834



4287328375



4284242517



4292598747



4284243036

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4287333488



4290095755



4286942064



4282729278



4286931456



4278518784

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4285560715



4287338165



4285952139



4282269765



4278198917



4278190341

Previews

White Background



This preview shows how the Android color 4287333488 looks on a white background.

Color Contrast Check

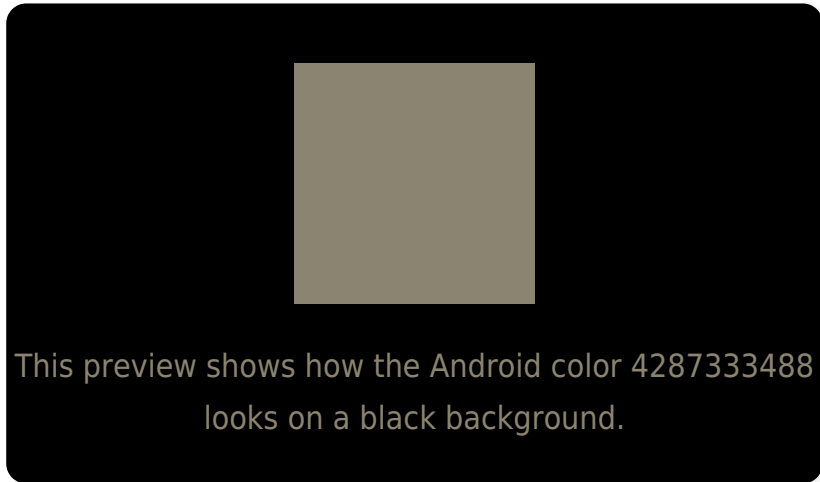
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287333488 Background



This preview shows how black text looks on a background with the Android color 4287333488.



This preview shows how white text looks on a background with the Android color 4287333488.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

4287333488

Protanopia

4287333488

Deuteranopia

4288184177

Trichromacy



Original Color
4287333488

Protanomaly
4287333488

Deuteranomaly
4287857009

Tritanomaly
4287463809

Monochromacy



Original Color
4287333488

Achromatopsia
4286874756

Achromatomaly
4287071357

CSS Examples

Text

The CSS property to change the color of the text to Android 4287333488 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(139, 132, 112)` looks like.

```
.text, #text, p{  
    color:rgb(139, 132, 112)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(139, 132, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 132, 112) }
```

Border

The CSS property to change the border of an element to Android 4287333488 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(139, 132, 112) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(139, 132, 112) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(139, 132, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 132, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 132, 112);  
box-shadow:4px 4px 4px 4px rgb(139, 132,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4287333488 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 132, 112) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(139,  
132, 112) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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