

Converting Colors

Android(4288708736)

Have a look what the booklet for
Android(4288708736) contains.

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Color

Android(4288708736)

Conversions

Conversions Part 1

Format	Color
Hex	A08080
RGB	160, 128, 128
RGB Percent	63%, 50%, 50%
CMY	0.3725, 0.4980, 0.4980
CMYK	0.00, 0.20, 0.20, 0.37
HSL	0°, 14%, 56%
HSV	0°, 20%, 63%
XYZ	26.1127, 24.4704, 23.7691
YIQ	137.5680, 19.0720, 6.7840

Conversions

Conversions Part 2

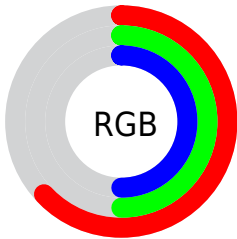
Format	Color
R_{YB}	160, 128, 128
Decimal	10518656
CIE Lab	56.56, 12.30, 4.67
CIE LCh	57, 13.160, 20.794
Yxy	24.4704, 0.3512, 0.3291
Android (android.graphics.Color)	4288708736 (0xFFA08080)
YUV	137.5680, -4.7170, 19.6729
Hunter-Lab	49.4676, 7.6572, 6.1386

Details

The Android color `4288708736` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286619808`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4292326837`, and `4285288271` is the 20% darker color. If you saturate the color by 10%, you get `4288704624`, and if you desaturate by 10%, it is `4288712848`.

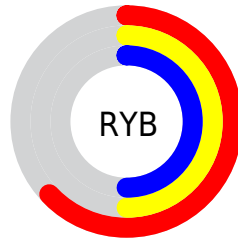
Distribution



Red (63%)

Green (50%)

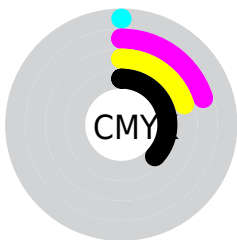
Blue (50%)



Red (63%)

Yellow (50%)

Blue (50%)

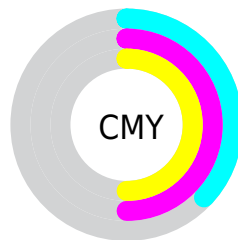


Cyan (0%)

Magenta (20%)

Yellow (20%)

Black (37%)



Cyan (37%)

Magenta (50%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288708736 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 4288708736 by changing the saturation by 10% instead.



4288708736



4288708736

4294967295



4286998375



4292326837



4285288271



4294234320



4283643960



4294962669



4282065443



4280618253



4278190080



4288708736



4288708736



4288704624



4288712848



4288700512



4288716960

 4288696400

 4288721072

 4288692288

 4288725184

 4288688176

 4288729296

 4288684064

 4288733408

 4288679952

 4288737520

 4288675840

 4288741375

Harmonies

Analogous

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



4288512140



4288708736



4288512630

Triad

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



4288708736



4286286969



4286024350

Complementary

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



4288708736



4286619808

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.



4285304217



4288708736



4285566596

Square

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



4288708736



4287138162



4285173391



4286940829

Rectangle

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



4288708736



4288185458



4285173391



4285762461

Sweetspot

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



4288708736



4291937733



4288708768



4285096289



4293454056



4285098345

Same Dimension

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



4288708736



4291927967



4288712832



4283385671



4287561728



4279173120

Inverse Universe

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



4286619808



4288664017



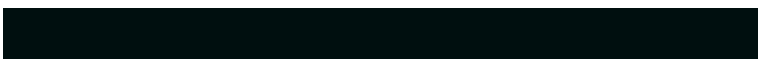
4286615712



4282863439



4278226831



4278193935

Previews

White Background



This preview shows how the Android color 4288708736 looks on a white background.

Color Contrast Check

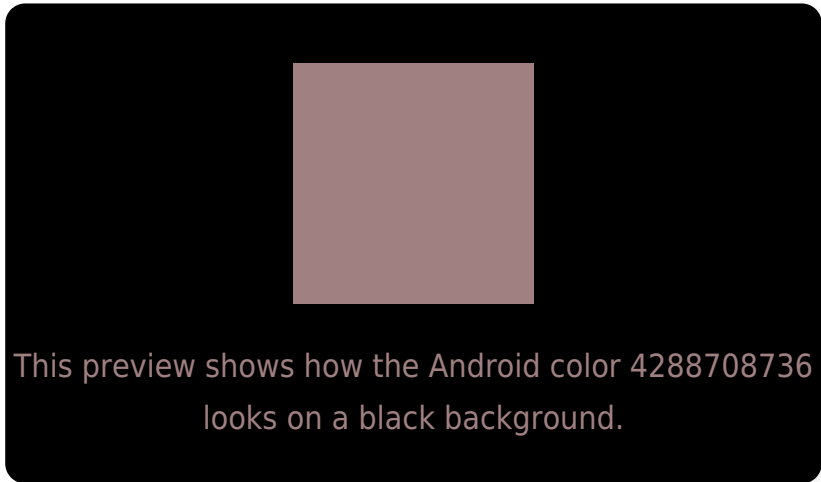
Large Text (above 18pt) WCAG AA ✓ Pass

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

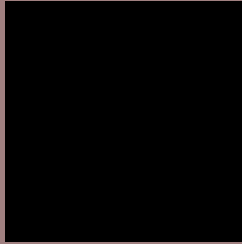
Any Text WCAG AA ✓ Pass

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 4288708736 Background



This preview shows how black text looks on a background with the Android color 4288708736.



This preview shows how white text looks on a background with the Android color 4288708736.

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

4288708736

Protanopia

4287334276

Deuteranopia

4288185215



Tritanopia
4288774024

Trichromacy



Original Color
4288708736

Protanomaly
4287857795

Deuteranomaly
4288381567

Tritanomaly
4288774021

Monochromacy



Original Color
4288708736

Achromatopsia
4287269514

Achromatomaly
4287792774

CSS Examples

Text

The CSS property to change the color of the text to Android 4288708736 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(160, 128, 128)` looks like.

```
.text, #text, p{  
    color:rgb(160, 128, 128)  
}
```

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(160, 128, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 128, 128) }
```

Border

The CSS property to change the border of an element to Android 4288708736 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(160, 128, 128) }
```

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

```
.border{ border-color:rgb(160, 128, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 128, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 128, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 128, 128);  
box-shadow:4px 4px 4px 4px rgb(160, 128,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4288708736 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 128, 128) }
```

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

```
.background{ background-color: rgb(160,  
128, 128) }
```

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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