

Converting Colors

Android(4288775774)

Have a look what the booklet for
Android(4288775774) contains.

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Color

Android(4288775774)

Conversions

Conversions Part 1

Format	Color
Hex	A1865E
RGB	161, 134, 94
RGB Percent	63%, 53%, 37%
CMY	0.3686, 0.4745, 0.6314
CMYK	0.00, 0.17, 0.42, 0.37
HSL	36°, 26%, 50%
HSV	36°, 42%, 63%
XYZ	25.2434, 25.4354, 14.1687
YIQ	137.5130, 28.9320, -6.7160

Conversions

Conversions Part 2

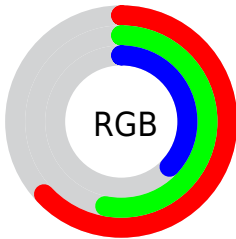
Format	Color
RYB	139, 161, 94
Decimal	10585694
CIELab	57.50, 4.60, 25.37
CIELCh	57, 25.783, 79.729
Yxy	25.4354, 0.3893, 0.3922
Android (android.graphics.Color)	4288775774 (0xFFA1865E)
YUV	137.5130, -21.4519, 20.5981
Hunter-Lab	50.4335, 1.0856, 18.6466

Details

The Android color `4288775774` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284381601`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4292459409`, and `4285289775` is the 20% darker color. If you saturate the color by 10%, you get `4288774222`, and if you desaturate by 10%, it is `4288777326`.

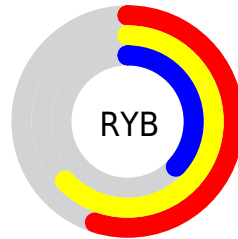
Distribution



Red (63%)

Green (53%)

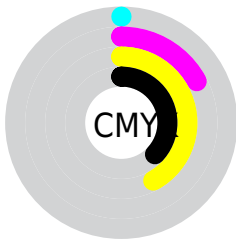
Blue (37%)



Red (55%)

Yellow (63%)

Blue (37%)

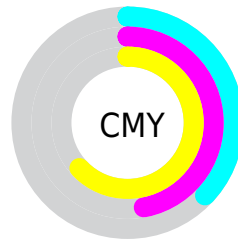


Cyan (0%)

Magenta (17%)

Yellow (42%)

Black (37%)



Cyan (37%)

Magenta (47%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288775774 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 4288775774 by changing the saturation by 10% instead.



4288775774



4288775774

4294967295



4286999878



4292459409



4285289775



4294367147



4283579673



4294964167



4282001408



4294967267



4280488960



4278190080



4288775774



4288775774



4288774222



4288777326



4288772414



4288779134

■ 4288770862

■ 4288780686

■ 4288769054

■ 4288782494

■ 4288767501

■ 4288784047

■ 4288765952

■ 4288785855

■ 4288787407

■ 4288789215

■ 4288790767

Harmonies

Analogous

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



4289822569



4288775774



4287335775

Triad

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



4288775774



4282685080



4288642983

Complementary

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



4288775774



4284381601

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.



4286810036



4288775774



4282881196

Square

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



4288775774



4283930241



4284583862



4289886867

Rectangle

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



4288775774



4286222695



4284583862



4288119469

Sweetspot

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



4288775774



4291938232



4288765562



4285096794



4293454056



4285098345

Same Dimension

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



4288775774



4291929961



4288389470



4283584073



4287715072



4279372544

Inverse Universe

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



4284381601



4285109201



4284767905



4282994002



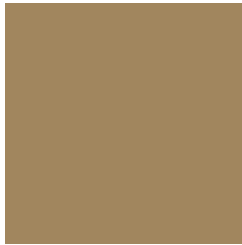
4278205329



4278191890

Previews

White Background



This preview shows how the Android color 4288775774 looks on a white background.

Color Contrast Check

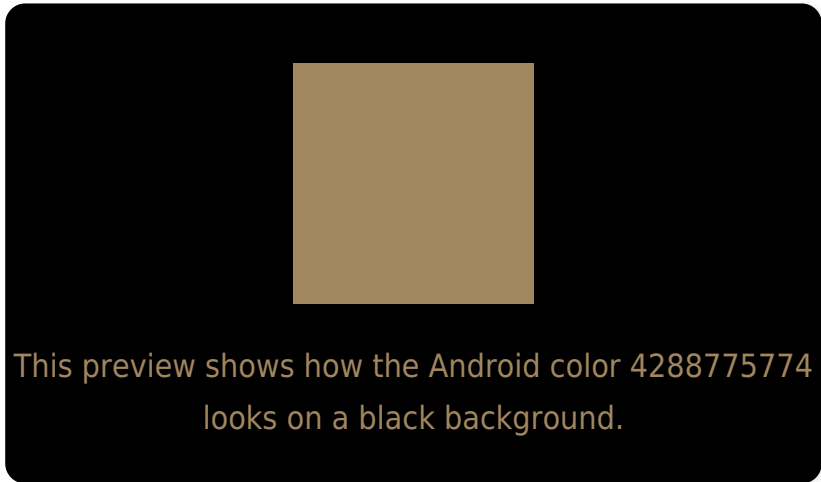
Large Text (above 18pt) WCAG AA ✓ Pass

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

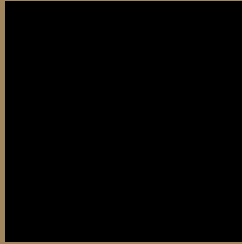
Any Text WCAG AA ✓ Pass

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 4288775774 Background



This preview shows how black text looks on a background with the Android color 4288775774.



This preview shows how white text looks on a background with the Android color 4288775774.

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
4288775774

Protanopia
4287990368

Deuteranopia
4289037406

Trichromacy



Original Color

4288775774

Protanomaly

4288252255

Deuteranomaly

4288972126

Tritanomaly

4288971386

Monochromacy



Original Color

4288775774

Achromatopsia

4287269514

Achromatomaly

4287793530

CSS Examples

Text

The CSS property to change the color of the text to Android 4288775774 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(161, 134, 94)` looks like.

```
.text, #text, p{  
    color:rgb(161, 134, 94)  
}
```

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(161, 134, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 134, 94) }
```

Border

The CSS property to change the border of an element to Android 4288775774 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(161, 134, 94) }
```

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

```
.border{ border-color:rgb(161, 134, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 134, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 134, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 134, 94);  
box-shadow:4px 4px 4px 4px rgb(161, 134,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4288775774 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 134, 94) }
```

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

```
.background{ background-color: rgb(161,  
134, 94) }
```

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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