

Converting Colors

Android(4288776545)

Have a look what the booklet for
Android(4288776545) contains.

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Color

Android(4288776545)

Conversions

Conversions Part 1

Format	Color
Hex	A18961
RGB	161, 137, 97
RGB Percent	63%, 54%, 38%
CMY	0.3686, 0.4627, 0.6196
CMYK	0.00, 0.15, 0.40, 0.37
HSL	38°, 25%, 51%
HSV	38°, 40%, 63%
XYZ	25.8013, 26.3315, 15.0319
YIQ	139.6160, 27.1440, -7.3520

Conversions

Conversions Part 2

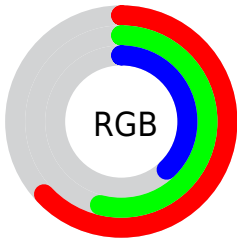
Format	Color
RYB	135, 161, 97
Decimal	10586465
CIELab	58.35, 3.27, 24.82
CIElCh	58, 25.038, 82.495
Yxy	26.3315, 0.3841, 0.3920
Android (android.graphics.Color)	4288776545 (0xFFA18961)
YUV	139.6160, -21.0097, 18.7538
Hunter-Lab	51.3142, -0.0483, 18.5516

Details

The Android color `4288776545` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284578209`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4292460180`, and `4285290290` is the 20% darker color. If you saturate the color by 10%, you get `4288774993`, and if you desaturate by 10%, it is `4288778097`.

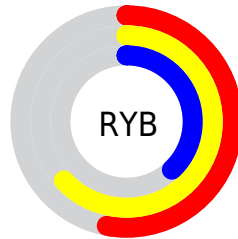
Distribution



Red (63%)

Green (54%)

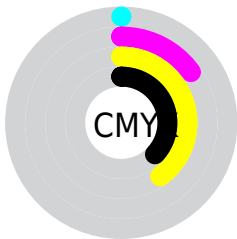
Blue (38%)



Red (53%)

Yellow (63%)

Blue (38%)

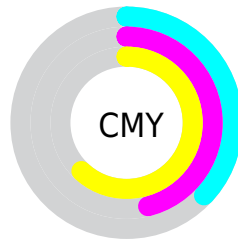


Cyan (0%)

Magenta (15%)

Yellow (40%)

Black (37%)



Cyan (37%)

Magenta (46%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288776545 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 4288776545 by changing the saturation by 10% instead.



4288776545



4288776545

4294967295



4287000649



4292460180



4285290290



4294367919



4283645980



4294965194



4282067460



4294967271



4280489472



4278190080



4288776545



4288776545



4288774993



4288778097



4288773441



4288779649

■ 4288771889

■ 4288781201

■ 4288770337

■ 4288782753

■ 4288768784

■ 4288784306

■ 4288767232

■ 4288785858

■ 4288787410

■ 4288788962

■ 4288790514

Harmonies

Analogous

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



4289823338



4288776545



4287336547

Triad

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



4288776545



4282947740



4288905639

Complementary

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



4288776545



4284578209

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.



4287138229



4288776545



4283340206

Square

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



4288776545



4284061830



4285042871



4290018707

Rectangle

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



4288776545



4286223467



4285042871



4288381869

Sweetspot

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



4288776545



4291938488



4288766330



4285096794



4293454056



4285098345

Same Dimension

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



4288776545



4291930989



4288323937



4283584329



4287716096



4279372544

Inverse Universe

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



4284578209



4285371089



4285030817



4282994002



4278204305



4278191890

Previews

White Background



This preview shows how the Android color 4288776545 looks on a white background.

Color Contrast Check

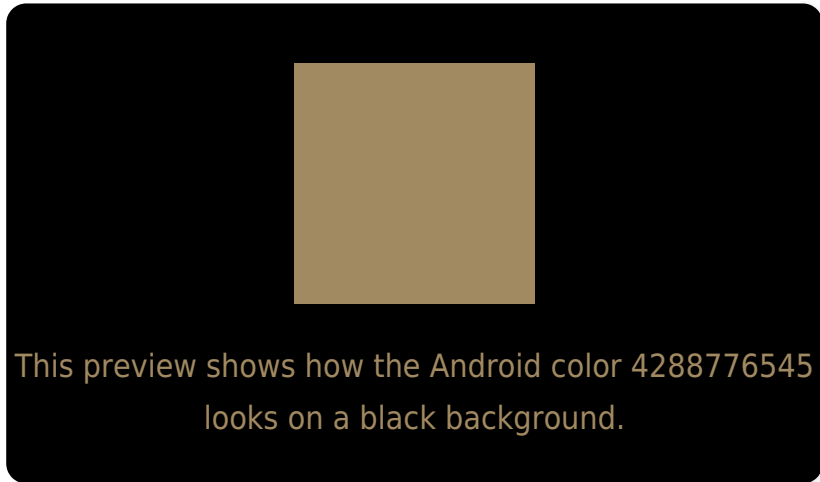
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288776545 Background



This preview shows how black text looks on a background with the Android color 4288776545.



This preview shows how white text looks on a background with the Android color 4288776545.

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
4288776545

Protanopia
4288187490

Deuteranopia
4289168994

Trichromacy



Original Color
4288776545

Protanomaly
4288383842

Deuteranomaly
4289038178

Tritanomaly
4288972157

Monochromacy



Original Color
4288776545

Achromatopsia
4287401100

Achromatomaly
4287925116

CSS Examples

Text

The CSS property to change the color of the text to Android 4288776545 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, 137, 97)` looks like.

```
.text, #text, p{  
    color:rgb(161, 137, 97)  
}
```

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, 137, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 137, 97) }
```

Border

The CSS property to change the border of an element to Android 4288776545 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, 137, 97) }
```

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

```
.border{ border-color:rgb(161, 137, 97) }
```

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

Here you see how a box with a 4 pixel rgb(161, 137, 97) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 137, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 137, 97);  
box-shadow:4px 4px 4px 4px rgb(161, 137,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4288776545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 137, 97) }
```

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

```
.background{ background-color: rgb(161,  
137, 97) }
```

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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