

Converting Colors

Android(4288714605)

Have a look what the booklet for
Android(4288714605) contains.

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Color

Android(4288714605)

Conversions

Conversions Part 1

Format	Color
Hex	A0976D
RGB	160, 151, 109
RGB Percent	63%, 59%, 43%
CMY	0.3725, 0.4078, 0.5725
CMYK	0.00, 0.06, 0.32, 0.37
HSL	49°, 21%, 53%
HSV	49°, 32%, 63%
XYZ	28.3241, 30.7109, 18.9030
YIQ	148.9030, 18.8460, -11.1540

Conversions

Conversions Part 2

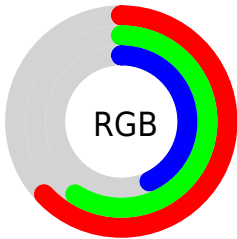
Format	Color
RYB	120, 160, 109
Decimal	10524525
CIELab	62.26, -3.37, 23.36
CIELCh	62, 23.606, 98.204
Yxy	30.7109, 0.3634, 0.3940
Android (android.graphics.Color)	4288714605 (0xFFA0976D)
YUV	148.9030, -19.6722, 9.7321
Hunter-Lab	55.4174, -5.7483, 18.5683

Details

The Android color **4288714605** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4285363872**, and the grayscale version is **4287993237**.

A 20% lighter version of the original color is **4292332961**, and **4285293629** is the 20% darker color. If you saturate the color by 10%, you get **4288713821**, and if you desaturate by 10%, it is **4288715389**.

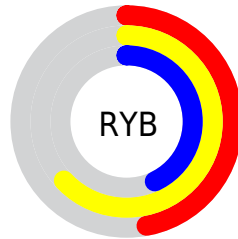
Distribution



Red (63%)

Green (59%)

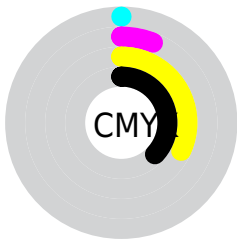
Blue (43%)



Red (47%)

Yellow (63%)

Blue (43%)

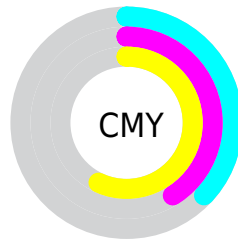


Cyan (0%)

Magenta (6%)

Yellow (32%)

Black (37%)



Cyan (37%)

Magenta (41%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288714605 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 4288714605 by changing the saturation by 10% instead.



4288714605



4288714605

4294967295



4286938452



4292332961



4285293629



4294240700



4283649062



4294967256



4282070545



4294967284



4280623360



4278455040



4278190080



4288714605



4288714605



4288713821



4288715389

■ 4288713037

■ 4288716173

■ 4288712509

■ 4288716701

■ 4288711725

■ 4288717485

■ 4288710941

■ 4288718269

■ 4288710157

■ 4288719053

■ 4288709632

■ 4288719837

■ 4288720621

■ 4288721149

Harmonies

Analogous

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



4289958000



4288714605



4287208821

Triad

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



4288714605



4284064176



4290152871

Complementary

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



4288714605



4285363872

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.



4288778167



4288714605



4285111741

Square

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



4288714605



4284392092



4286944960



4290807697

Rectangle

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



4288714605



4286161024



4286944960



4289760173

Sweetspot

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



4288714605



4291939772



4288703862



4285097564



4293454056



4285098345

Same Dimension

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



4288714605



4291937154



4287668333



4283387463



4287591936



4279176448

Inverse Universe

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



4285363872



4286746833



4286410144



4282861903



4278196623



4278190863

Previews

White Background



This preview shows how the Android color 4288714605 looks on a white background.

Color Contrast Check

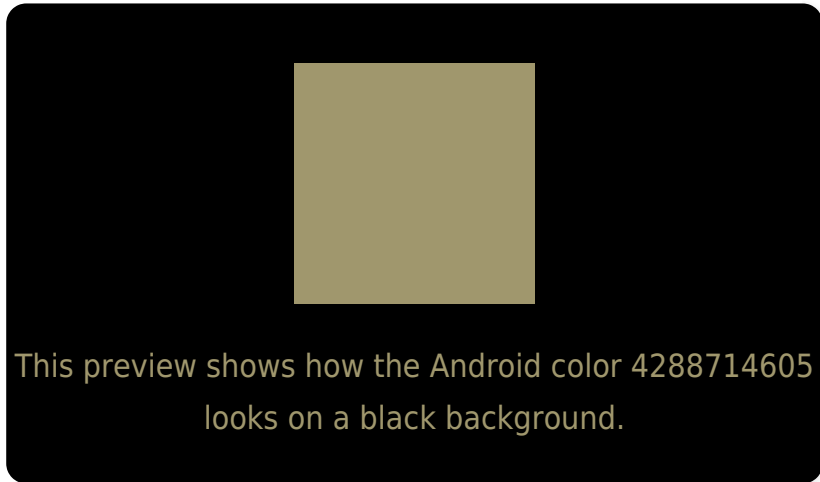
Large Text (above 18pt) WCAG AA × Fail

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

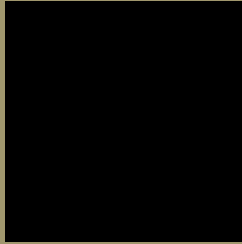
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4288714605 Background



This preview shows how black text looks on a background with the Android color 4288714605.



This preview shows how white text looks on a background with the Android color 4288714605.

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


4288714605

Protanopia

4288845421

Deuteranopia

4289892462



Tritanopia
4289106332

Trichromacy



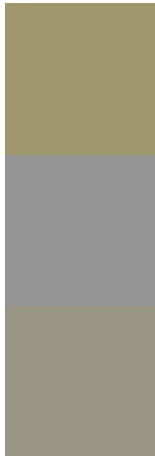
Original Color
4288714605

Protanomaly
4288779885

Deuteranomaly
4289434478

Tritanomaly
4288975755

Monochromacy



Original Color
4288714605

Achromatopsia
4287993237

Achromatomaly
4288255622

CSS Examples

Text

The CSS property to change the color of the text to Android 4288714605 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, 151, 109)` looks like.

```
.text, #text, p{  
    color:rgb(160, 151, 109)  
}
```

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, 151, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 151, 109) }
```

Border

The CSS property to change the border of an element to Android 4288714605 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, 151, 109) }
```

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

```
.border{ border-color:rgb(160, 151, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 151, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 151, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 151, 109);  
box-shadow:4px 4px 4px 4px rgb(160, 151,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4288714605 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 151, 109) }
```

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

```
.background{ background-color: rgb(160,  
151, 109) }
```

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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