

Converting Colors

Android(4288705909)

Have a look what the booklet for
Android(4288705909) contains.

Android(4288705909)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288705909)

Conversions

Conversions Part 1

Format	Color
Hex	A07575
RGB	160, 117, 117
RGB Percent	63%, 46%, 46%
CMY	0.3725, 0.5412, 0.5412
CMYK	0.00, 0.27, 0.27, 0.37
HSL	0°, 18%, 54%
HSV	0°, 27%, 63%
XYZ	24.0694, 21.4805, 19.7072
YIQ	129.8570, 25.6280, 9.1160

Conversions

Conversions Part 2

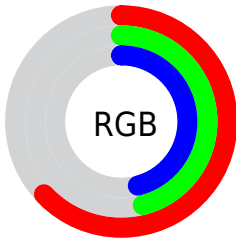
Format	Color
R_{YB}	160, 117, 117
Decimal	10515829
CIE _{Lab}	53.47, 16.89, 6.65
CIE _{LCh}	53, 18.149, 21.483
Yxy	21.4805, 0.3688, 0.3292
Android (android.graphics.Color)	4288705909 (0xFFA07575)
YUV	129.8570, -6.3385, 26.4354
Hunter-Lab	46.3471, 11.5928, 7.2323

Details

The Android color `4288705909` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285898912`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4292389289`, and `4285219909` is the 20% darker color. If you saturate the color by 10%, you get `4288701797`, and if you desaturate by 10%, it is `4288710021`.

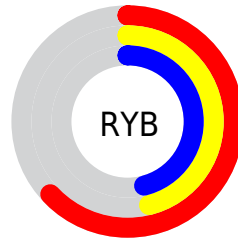
Distribution



Red (63%)

Green (46%)

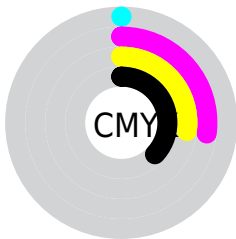
Blue (46%)



Red (63%)

Yellow (46%)

Blue (46%)

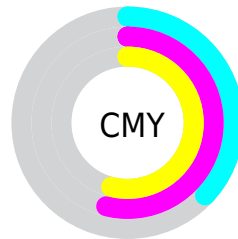


Cyan (0%)

Magenta (27%)

Yellow (27%)

Black (37%)



Cyan (37%)

Magenta (54%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288705909 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 4288705909 by changing the saturation by 10% instead.

 4288705909

 4288705909

4294967295

 4286930012

 4292389289

 4285219909

 4294231492

 4283575855

 4294959584

 4281997338

 4294966781

 4280680448

 4278190080

 4288705909

 4288705909

 4288701797

 4288710021

 4288697685

 4288714133

 4288693573

 4288718245

 4288689461

 4288722357

 4288685349

 4288726469

 4288681237

 4288730581

 4288677125

 4288734693

 4288675840

 4288738805

 4288741375

Harmonies

Analogous

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



4288443781



4288705909



4288378984

Triad

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



4288705909



4285433452



4284973982

Complementary

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



4288705909



4285898912

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.



4283926168



4288705909



4284319867

Square

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



4288705909



4286612067



4283730059



4286348701

Rectangle

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



4288705909



4287920995



4283730059



4284581021

Sweetspot

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



4288705909



4291936448



4288705952



4285095518



4293454056



4285098345

Same Dimension

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



4288705909



4291923598



4288711541



4283385671



4287561728



4279173120

Inverse Universe

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



4285898912



4287549905



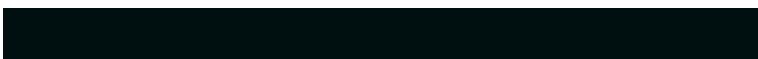
4285893536



4282863439



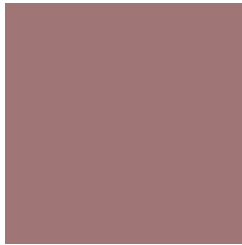
4278226831



4278193935

Previews

White Background



This preview shows how the Android color 4288705909 looks on a white background.

Color Contrast Check

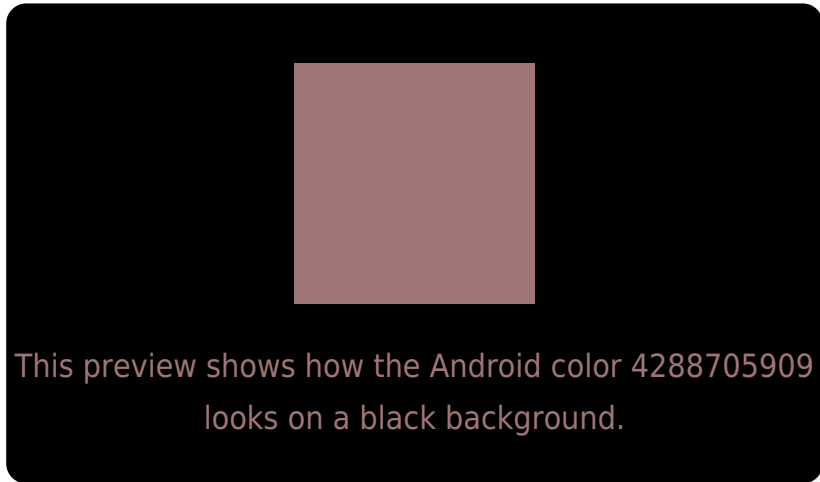
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288705909 Background



This preview shows how black text looks on a background with the Android color 4288705909.



This preview shows how white text looks on a background with the Android color 4288705909.

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

4288705909

Protanopia

4286873467

Deuteranopia

4287724404



Tritanopia
4288771197

Trichromacy



Original Color
4288705909

Protanomaly
4287527801

Deuteranomaly
4288051572

Tritanomaly
4288771194

Monochromacy



Original Color
4288705909

Achromatopsia
4286743170

Achromatomaly
4287462781

CSS Examples

Text

The CSS property to change the color of the text to Android 4288705909 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, 117, 117)` looks like.

```
.text, #text, p{  
    color:rgb(160, 117, 117)  
}
```

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, 117, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 117, 117) }
```

Border

The CSS property to change the border of an element to Android 4288705909 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, 117, 117) }
```

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

```
.border{ border-color:rgb(160, 117, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 117, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(160, 117, 117); -webkit-box-shadow:4px 4px 4px 4px rgb(160, 117, 117); box-shadow:4px 4px 4px 4px rgb(160, 117, 117) }
```

Background

The CSS property to change the background color of an element to Android 4288705909 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 117, 117) }
```

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

```
.background{ background-color: rgb(160,  
117, 117) }
```

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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