

Converting Colors

Android(4288705666)

Have a look what the booklet for
Android(4288705666) contains.

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Color

Android(4288705666)

Conversions

Conversions Part 1

Format	Color
Hex	A07482
RGB	160, 116, 130
RGB Percent	63%, 45%, 51%
CMY	0.3725, 0.5451, 0.4902
CMYK	0.00, 0.28, 0.19, 0.37
HSL	341°, 19%, 54%
HSV	341°, 28%, 63%
XYZ	24.7719, 21.5761, 23.9781
YIQ	130.7520, 21.7300, 13.6820

Conversions

Conversions Part 2

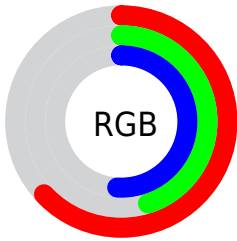
Format	Color
R_{YB}	160, 116, 130
Decimal	10515586
CIE _{Lab}	53.57, 19.49, -0.82
CIE _{LCh}	54, 19.510, 357.590
Yxy	21.5761, 0.3522, 0.3068
Android (android.graphics.Color)	4288705666 (0xFFA07482)
YUV	130.7520, -0.3707, 25.6505
Hunter-Lab	46.4500, 13.9066, 1.9088

Details

The Android color `4288705666` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285833362`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4292323511`, and `4285285201` is the 20% darker color. If you saturate the color by 10%, you get `4288701559`, and if you desaturate by 10%, it is `4288709773`.

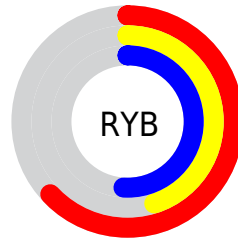
Distribution



Red (63%)

Green (45%)

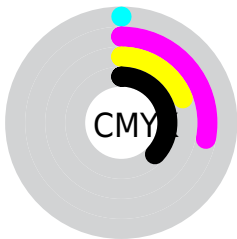
Blue (51%)



Red (63%)

Yellow (45%)

Blue (51%)

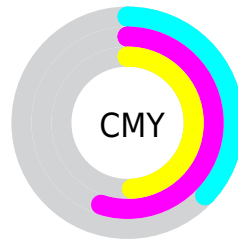


Cyan (0%)

Magenta (28%)

Yellow (19%)

Black (37%)



Cyan (37%)

Magenta (55%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288705666 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 4288705666 by changing the saturation by 10% instead.



4288705666



4288705666

4294967295



4286929769



4292323511



4285285201



4294231250



4283641146



4294959343



4282062628



4294966527



4280680463



4278190080



4288705666



4288705666



4288701559



4288709773



4288697452



4288713880

 4288693345

 4288717987

 4288689238

 4288722094

 4288685131

 4288726201

 4288681025

 4288730307

 4288676918

 4288734414

 4288675891

 4288738521

 4288741348

Harmonies

Analogous

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



4287920018



4288705666



4288836977

Triad

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



4288705666



4286350434



4283860892

Complementary

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



4288705666



4285833362

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.



4283402639



4288705666



4285106286

Square

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



4288705666



4287528543



4283992446



4285170337

Rectangle

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



4288705666



4288640872



4283992446



4283599000

Sweetspot

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



4288705666



4291936454



4287722656



4285095521



4293454056



4285098345

Same Dimension

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



4288705666



4291923106



4288707444



4283385674



4287561773



4279173125

Inverse Universe

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



4288705666



4291923106



4285831584



4283385674



4287561773



4279173125

Previews

White Background



This preview shows how the Android color 4288705666 looks on a white background.

Color Contrast Check

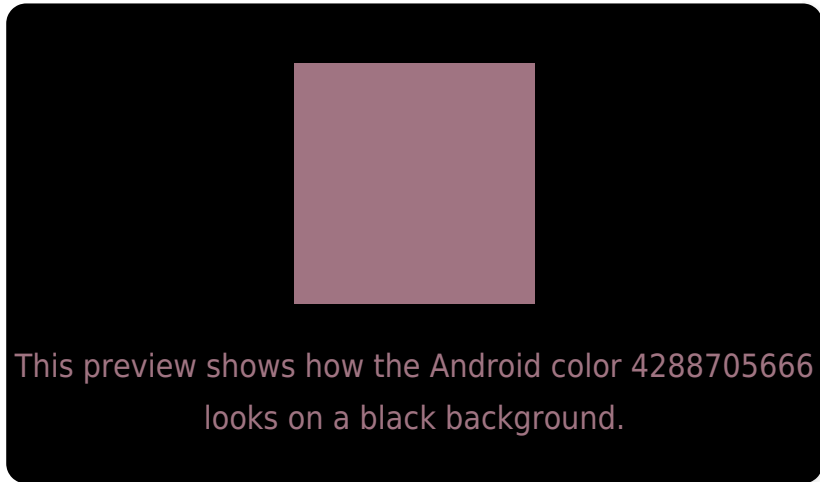
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288705666 Background



This preview shows how black text looks on a background with the Android color 4288705666.



This preview shows how white text looks on a background with the Android color 4288705666.

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


4288705666

Protanopia

4286611593

Deuteranopia

4287396992



Tritanopia
4288640382

Trichromacy



Original Color

4288705666

Protanomaly

4287396998

Deuteranomaly

4287854977

Tritanomaly

4288640383

Monochromacy



Original Color

4288705666

Achromatopsia

4286808963

Achromatomaly

4287528579

CSS Examples

Text

The CSS property to change the color of the text to Android 4288705666 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, 116, 130)` looks like.

```
.text, #text, p{  
    color:rgb(160, 116, 130)  
}
```

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, 116, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 116, 130) }
```

Border

The CSS property to change the border of an element to Android 4288705666 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, 116, 130) }
```

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

```
.border{ border-color:rgb(160, 116, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 116, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 116, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 116, 130);  
box-shadow:4px 4px 4px 4px rgb(160, 116,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4288705666 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 116, 130) }
```

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

```
.background{ background-color: rgb(160,  
116, 130) }
```

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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