

Converting Colors

Android(4286607488)

Have a look what the booklet for
Android(4286607488) contains.

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Color

Android(4286607488)

Conversions

Conversions Part 1

Format	Color
Hex	807080
RGB	128, 112, 128
RGB Percent	50%, 44%, 50%
CMY	0.4980, 0.5608, 0.4980
CMYK	0.00, 0.12, 0.00, 0.50
HSL	300°, 7%, 47%
HSV	300°, 12%, 50%
XYZ	18.5925, 17.7360, 22.8655
YIQ	118.6080, 4.4000, 8.3680

Conversions

Conversions Part 2

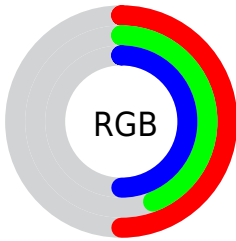
Format	Color
RYB	128, 112, 128
Decimal	8417408
CIELab	49.17, 9.32, -6.51
CIELCh	49, 11.372, 325.083
Yxy	17.7360, 0.3141, 0.2996
Android (android.graphics.Color)	4286607488 (0xFF807080)
YUV	118.6080, 4.6303, 8.2368
Hunter-Lab	42.1142, 5.1042, -2.7111

Details

The Android color `4286607488` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285562992`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4290094261`, and `4283383887` is the 20% darker color. If you saturate the color by 10%, you get `4286604160`, and if you desaturate by 10%, it is `4286610816`.

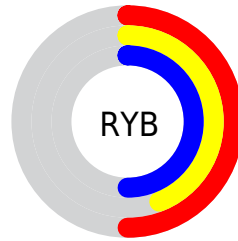
Distribution



Red (50%)

Green (44%)

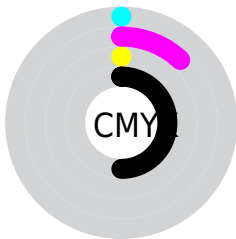
Blue (50%)



Red (50%)

Yellow (44%)

Blue (50%)

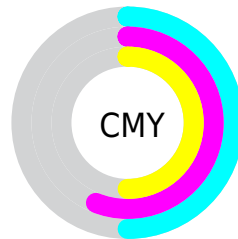


Cyan (0%)

Magenta (12%)

Yellow (0%)

Black (50%)



Cyan (50%)

Magenta (56%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286607488 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 4286607488 by changing the saturation by 10% instead.



4286607488



4286607488

4294967295



4284962919



4290094261



4283383887



4291870672



4281870904



4293778413



4280423971



4294965247



4278779916



4278190080



4286607488



4286607488



4286604160



4286610816



4286600832



4286614144

4286597760

4286617216

4286594432

4286620544

4286591104

4286623872

4286587776

4286627200

4286584448

4286630528

4286581376

4286633600

4286578816

4286636928

Harmonies

Analogous

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



4285887366



4286607488



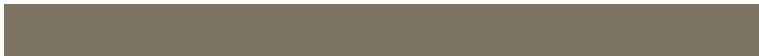
4287065719

Triad

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



4286607488



4286477410



4284250749

Complementary

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



4286607488



4285562992

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.



4284512883



4286607488



4285822819

Square

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



4286607488



4287000933



4285102442



4284447108

Rectangle

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



4286607488



4287196784



4285102442



4284251001

Sweetspot

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



4286607488



4289109926



4285558912



4283715668



4292138196



4283716692

Same Dimension

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



4286607488



4289105318



4286607480



4282399040



4286578816



4278190080

Inverse Universe

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



4286607488



4289105318



4285563000



4282399040



4286578816



4278190080

Previews

White Background



This preview shows how the Android color 4286607488 looks on a white background.

Color Contrast Check

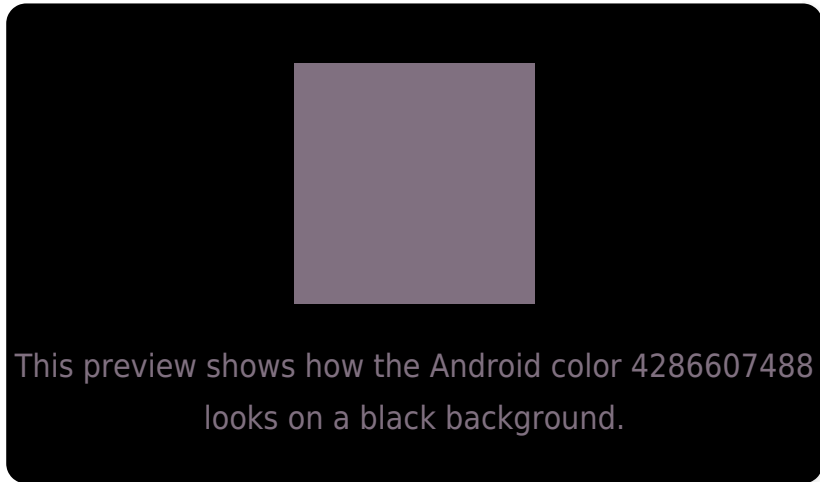
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

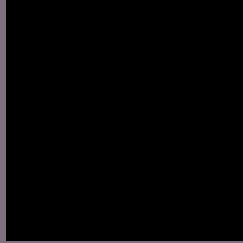
Any Text WCAG AA ✓ Pass

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 4286607488 Background



This preview shows how black text looks on a background with the Android color 4286607488.



This preview shows how white text looks on a background with the Android color 4286607488.

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
4286607488

Protanopia
4285756547

Deuteranopia
4286280320

Trichromacy



Original Color

4286607488

Protanomaly

4286083970

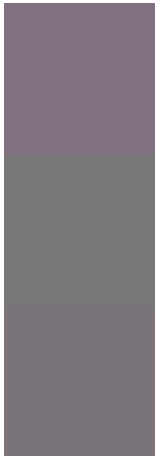
Deuteranomaly

4286411136

Tritanomaly

4286542204

Monochromacy



Original Color

4286607488

Achromatopsia

4286019447

Achromatomaly

4286215290

CSS Examples

Text

The CSS property to change the color of the text to Android 4286607488 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(128, 112, 128)` looks like.

```
.text, #text, p{  
    color:rgb(128, 112, 128)  
}
```

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(128, 112, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 112, 128) }
```

Border

The CSS property to change the border of an element to Android 4286607488 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(128, 112, 128) }
```

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

```
.border{ border-color:rgb(128, 112, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 112, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 112, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 112, 128);  
box-shadow:4px 4px 4px 4px rgb(128, 112,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4286607488 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 112, 128) }
```

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

```
.background{ background-color: rgb(128,  
112, 128) }
```

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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