

Converting Colors

Android(4288704640)

Have a look what the booklet for
Android(4288704640) contains.

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Color

Android(4288704640)

Conversions

Conversions Part 1

Format	Color
Hex	A07080
RGB	160, 112, 128
RGB Percent	63%, 44%, 50%
CMY	0.3725, 0.5608, 0.4980
CMYK	0.00, 0.30, 0.20, 0.37
HSL	340°, 20%, 53%
HSV	340°, 30%, 63%
XYZ	24.1877, 20.6204, 23.1274
YIQ	128.1760, 23.4720, 15.1520

Conversions

Conversions Part 2

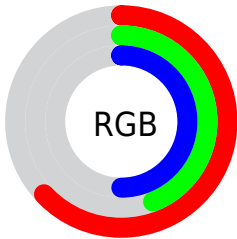
Format	Color
RYB	160, 112, 128
Decimal	10514560
CIELab	52.53, 21.46, -1.17
CIElCh	53, 21.488, 356.871
Yxy	20.6204, 0.3560, 0.3035
Android (android.graphics.Color)	4288704640 (0xFFA07080)
YUV	128.1760, -0.0868, 27.9096
Hunter-Lab	45.4097, 15.6116, 1.5901

Details

The Android color `4288704640` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285571216`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4292388021`, and `4285218639` is the 20% darker color. If you saturate the color by 10%, you get `4288700533`, and if you desaturate by 10%, it is `4288708747`.

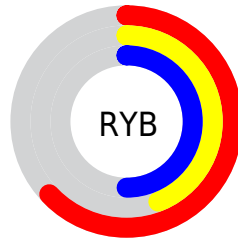
Distribution



Red (63%)

Green (44%)

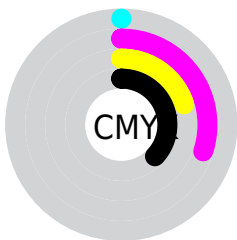
Blue (50%)



Red (63%)

Yellow (44%)

Blue (50%)

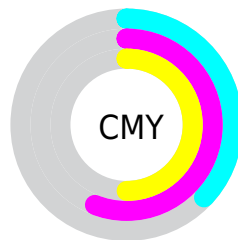


Cyan (0%)

Magenta (30%)

Yellow (20%)

Black (37%)



Cyan (37%)

Magenta (56%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288704640 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 4288704640 by changing the saturation by 10% instead.



4288704640



4288704640

4294967295



4286928743



4292388021



4285218639



4294229968



4283574584



4294958061



4281996067



4294965503



4280680461



4278190080



4288704640



4288704640



4288700533



4288708747



4288696427



4288712853

4288692320

4288716960

4288688213

4288721067

4288684107

4288725173

4288680000

4288729280

4288675893

4288733387

4288737493

4288741344

Harmonies

Analogous

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



4287853458



4288704640



4288835950

Triad

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



4288704640



4286153052



4283270556

Complementary

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



4288704640



4285571216

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.



4282812301



4288704640



4284777833

Square

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



4288704640



4287462233



4283467899



4284711074

Rectangle

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



4288704640



4288640099



4283467899



4282943128

Sweetspot

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



4288704640



4291935941



4287656096



4285095265



4293454056



4285098345

Same Dimension

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



4288704640



4291921567



4288706672



4283385674



4287561776



4279173125

Inverse Universe

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



4288704640



4291921567



4285569184



4283385674



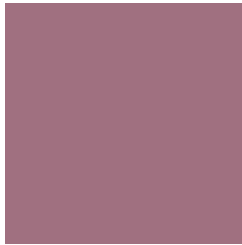
4287561776



4279173125

Previews

White Background



This preview shows how the Android color 4288704640 looks on a white background.

Color Contrast Check

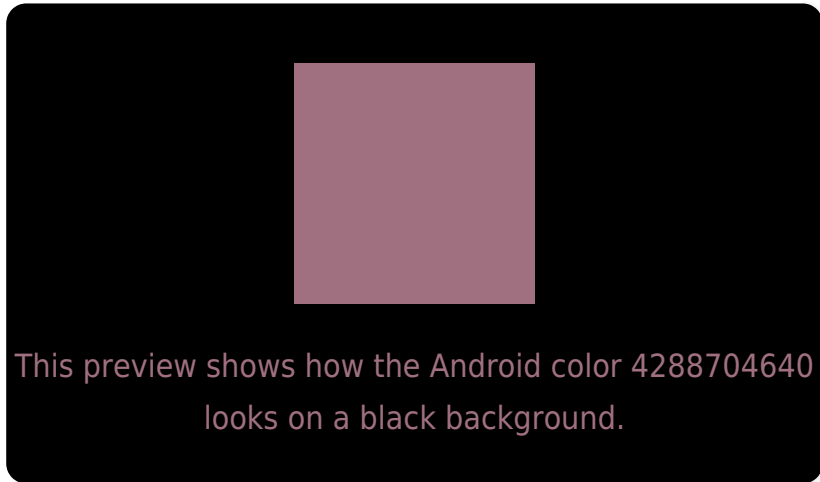
Large Text (above 18pt) WCAG AA ✓ Pass

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

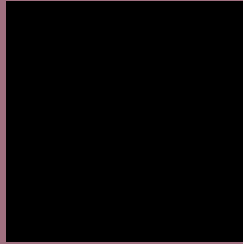
Any Text WCAG AA ✓ Pass

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 4288704640 Background



This preview shows how black text looks on a background with the Android color 4288704640.



This preview shows how white text looks on a background with the Android color 4288704640.

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


4288704640

Protanopia

4286414216

Deuteranopia

4287199870



Tritanopia
4288639354

Trichromacy



Original Color
4288704640

Protanomaly
4287264901

Deuteranomaly
4287723135

Tritanomaly
4288639356

Monochromacy



Original Color
4288704640

Achromatopsia
4286611584

Achromatomaly
4287396480

CSS Examples

Text

The CSS property to change the color of the text to Android 4288704640 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, 112, 128)` looks like.

```
.text, #text, p{  
    color:rgb(160, 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(160, 112, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 112, 128) }
```

Border

The CSS property to change the border of an element to Android 4288704640 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, 112, 128) }
```

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

```
.border{ border-color:rgb(160, 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(160, 112, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 112, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 112, 128);  
box-shadow:4px 4px 4px 4px rgb(160, 112,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4288704640 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 112, 128) }
```

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

```
.background{ background-color: rgb(160,  
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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