

Converting Colors

Android(4288899960)

Have a look what the booklet for
Android(4288899960) contains.

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Color

Android(4288899960)

Conversions

Conversions Part 1

Format	Color
Hex	A36B78
RGB	163, 107, 120
RGB Percent	64%, 42%, 47%
CMY	0.3608, 0.5804, 0.5294
CMYK	0.00, 0.34, 0.26, 0.36
HSL	346°, 23%, 53%
HSV	346°, 34%, 64%
XYZ	23.7521, 19.6580, 20.3118
YIQ	125.2260, 29.2030, 15.9150

Conversions

Conversions Part 2

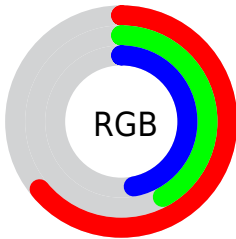
Format	Color
R_{YB}	163, 107, 120
Decimal	10709880
CIE _{Lab}	51.45, 24.21, 2.01
CIE _{LCh}	51, 24.296, 4.753
Yxy	19.6580, 0.3727, 0.3085
Android (android.graphics.Color)	4288899960 (0xFFA36B78)
YUV	125.2260, -2.5764, 33.1278
Hunter-Lab	44.3373, 18.0346, 3.8742

Details

The Android color `4288899960` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285244310`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4292583340`, and `4285414216` is the 20% darker color. If you saturate the color by 10%, you get `4288895851`, and if you desaturate by 10%, it is `4288904069`.

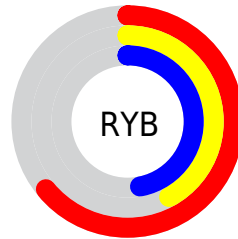
Distribution



Red (64%)

Green (42%)

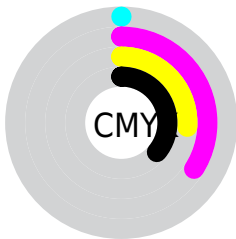
Blue (47%)



Red (64%)

Yellow (42%)

Blue (47%)

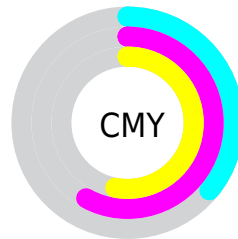


Cyan (0%)

Magenta (34%)

Yellow (26%)

Black (36%)



Cyan (36%)

Magenta (58%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288899960 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 4288899960 by changing the saturation by 10% instead.



4288899960



4288899960

4294967295



4287124063



4292583340



4285414216



4294490823



4283704369



4294956772



4282125596



4294964223



4280811521



4278190080



4288899960



4288899960



4288895851



4288904069



4288891487



4288908433

 4288887378

 4288912542

 4288883270

 4288916650

 4288879161

 4288920759

 4288874797

 4288925123

 4288872486

 4288929232

 4288933340

 4288937705

Harmonies

Analogous

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



4288179853



4288899960



4288900452

Triad

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



4288899960



4285497432



4282810784

Complementary

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



4288899960



4285244310

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.



4281763218



4288899960



4283925608

Square

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



4288899960



4287003217



4282418813



4284775332

Rectangle

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



4288899960



4288442713



4282418813



4282287004

Sweetspot

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



4288899960



4292132547



4288048035



4285226593



4293651435



4285229931

Same Dimension

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



4288899960



4292115857



4288903787



4283582795



4287692834



4279369732

Inverse Universe

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



4288899960



4292115857



4285240483



4283582795



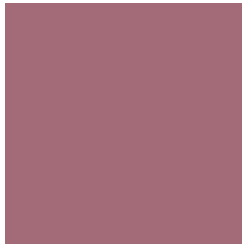
4287692834



4279369732

Previews

White Background



This preview shows how the Android color 4288899960 looks on a white background.

Color Contrast Check

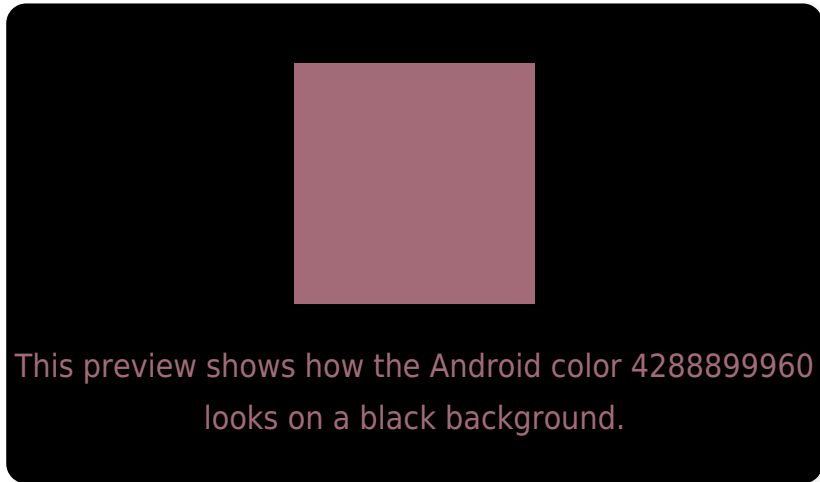
Large Text (above 18pt) WCAG AA ✓ Pass

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

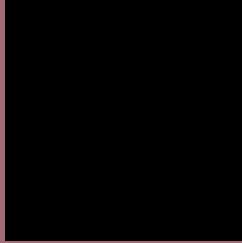
Any Text WCAG AA ✓ Pass

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 4288899960 Background



This preview shows how black text looks on a background with the Android color 4288899960.



This preview shows how white text looks on a background with the Android color 4288899960.

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

4288899960

Protanopia

4286282369

Deuteranopia

4287199094

Trichromacy



Original Color
4288899960

Protanomaly
4287264126

Deuteranomaly
4287787895

Tritanomaly
4288900213

Monochromacy



Original Color
4288899960

Achromatopsia
4286414205

Achromatomaly
4287329915

CSS Examples

Text

The CSS property to change the color of the text to Android 4288899960 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(163, 107, 120)` looks like.

```
.text, #text, p{  
    color:rgb(163, 107, 120)  
}
```

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(163, 107, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 107, 120) }
```

Border

The CSS property to change the border of an element to Android 4288899960 is called "border". The border property can be set on classes, ids or directly on the HTML element.

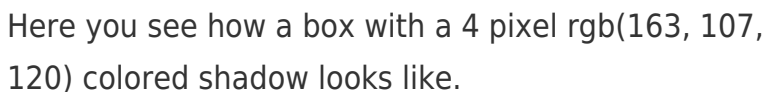
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(163, 107, 120) }
```

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

```
.border{ border-color:rgb(163, 107, 120) }
```

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



Here you see how a box with a 4 pixel `rgb(163, 107, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 107, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 107, 120);  
box-shadow:4px 4px 4px 4px rgb(163, 107,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4288899960 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 107, 120) }
```

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

```
.background{ background-color: rgb(163,  
107, 120) }
```

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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