

Converting Colors

Android(4288899160)

Have a look what the booklet for
Android(4288899160) contains.

Android(4288899160)	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(4288899160)

Conversions

Conversions Part 1

Format	Color
Hex	A36858
RGB	163, 104, 88
RGB Percent	64%, 41%, 35%
CMY	0.3608, 0.5922, 0.6549
CMYK	0.00, 0.36, 0.46, 0.36
HSL	13°, 30%, 49%
HSV	13°, 46%, 64%
XYZ	21.8160, 18.3917, 11.6326
YIQ	119.8170, 40.3000, 7.5320

Conversions

Conversions Part 2

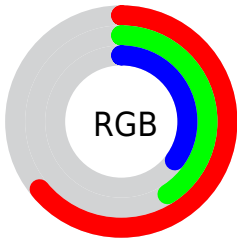
Format	Color
R_{YB}	163, 108, 88
Decimal	10709080
CIE _{Lab}	49.97, 21.79, 18.84
CIE _{LCh}	50, 28.805, 40.839
Yxy	18.3917, 0.4208, 0.3548
Android (android.graphics.Color)	4288899160 (0xFFA36858)
YUV	119.8170, -15.6858, 37.8715
Hunter-Lab	42.8856, 15.7537, 13.9376

Details

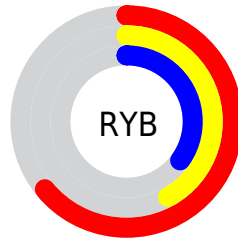
The Android color `4288899160` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283995043`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4292648074`, and `4285347882` is the 20% darker color. If you saturate the color by 10%, you get `4288895816`, and if you desaturate by 10%, it is `4288902504`.

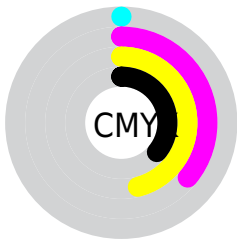
Distribution



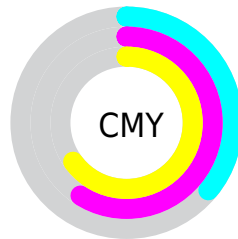
- Red (64%)
- Green (41%)
- Blue (35%)



- Red (64%)
- Yellow (42%)
- Blue (35%)



- Cyan (0%)
- Magenta (36%)
- Yellow (46%)
- Black (36%)



- Cyan (36%)
- Magenta (59%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288899160 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 4288899160 by changing the saturation by 10% instead.



4288899160



4288899160

4294967295



4287057985



4292648074



4285347882



4294555556



4283572758



4294955711



4281993984



4294963163



4280483841



4294967288



4278190080



4288899160



4288899160



4288895816



4288902504



4288892471



4288905849

■ 4288889383

■ 4288908937

■ 4288886039

■ 4288912281

■ 4288882695

■ 4288915626

■ 4288881408

■ 4288918970

■ 4288922314

■ 4288925658

■ 4288928747

Harmonies

Analogous

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



4289160303



4288899160



4287918153

Triad

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



4288899160



4282745702



4284642983

Complementary

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



4288899160



4283995043

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.



4281892517



4288899160



4280452223

Square

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



4288899160



4284710737



4279272086



4286934428

Rectangle

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



4288899160



4287002181



4279272086



4283791783

Sweetspot

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



4288899160



4292132022



4288895124



4285226329



4293651435



4285229931

Same Dimension

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



4288899160



4292114527



4288908376



4283583305



4287700736



4279370752

Inverse Universe

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



4283995043



4284464084



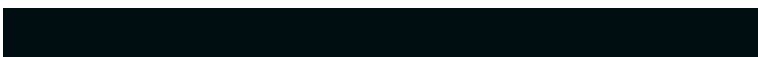
4283985571



4282994770



4278219409



4278193682

Previews

White Background



This preview shows how the Android color 4288899160 looks on a white background.

Color Contrast Check

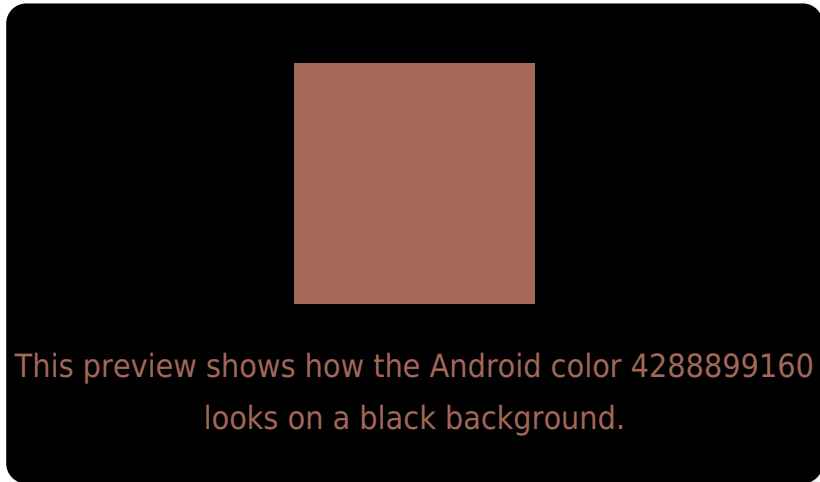
Large Text (above 18pt) WCAG AA ✓ Pass

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

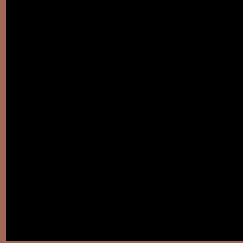
Any Text WCAG AA ✓ Pass

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 4288899160 Background



This preview shows how black text looks on a background with the Android color 4288899160.



This preview shows how white text looks on a background with the Android color 4288899160.

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
4288899160

Protanopia
4286543711

Deuteranopia
4287459926

Trichromacy



Original Color
4288899160

Protanomaly
4287394396

Deuteranomaly
4287983191

Tritanomaly
4288964197

Monochromacy



Original Color
4288899160

Achromatopsia
4286085240

Achromatomaly
4287132268

CSS Examples

Text

The CSS property to change the color of the text to Android 4288899160 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, 104, 88)` looks like.

```
.text, #text, p{  
    color:rgb(163, 104, 88)  
}
```

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, 104, 88) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 104, 88) }
```

Border

The CSS property to change the border of an element to Android 4288899160 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, 104, 88) }
```

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

```
.border{ border-color:rgb(163, 104, 88) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 104, 88)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 104, 88); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 104, 88);  
box-shadow:4px 4px 4px 4px rgb(163, 104,  
88) }
```

Background

The CSS property to change the background color of an element to Android 4288899160 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 104, 88) }
```

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

```
.background{ background-color: rgb(163,  
104, 88) }
```

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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