

Converting Colors

Android(4288830816)

Have a look what the booklet for
Android(4288830816) contains.

Android(4288830816)	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(4288830816)

Conversions

Conversions Part 1

Format	Color
Hex	A25D60
RGB	162, 93, 96
RGB Percent	64%, 36%, 38%
CMY	0.3647, 0.6353, 0.6235
CMYK	0.00, 0.43, 0.41, 0.36
HSL	357°, 27%, 50%
HSV	357°, 43%, 64%
XYZ	20.9260, 16.3546, 13.1202
YIQ	113.9730, 40.1610, 15.5610

Conversions

Conversions Part 2

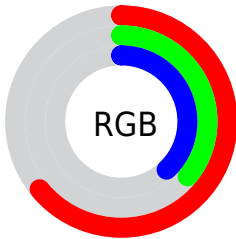
Format	Color
RYB	162, 93, 96
Decimal	10640736
CIELab	47.44, 28.48, 10.59
CIElCh	47, 30.388, 20.392
Yxy	16.3546, 0.4152, 0.3245
Android (android.graphics.Color)	4288830816 (0xFFA25D60)
YUV	113.9730, -8.8607, 42.1197
Hunter-Lab	40.4408, 21.5927, 9.0732

Details

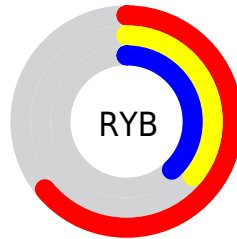
The Android color **4288830816** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284326559**, and the grayscale version is **4285690482**.

A 20% lighter version of the original color is **4292579474**, and **4285279538** is the 20% darker color. If you saturate the color by 10%, you get **4288826705**, and if you desaturate by 10%, it is **4288834927**.

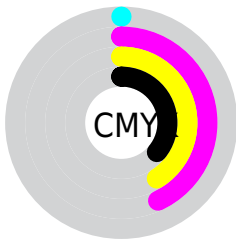
Distribution



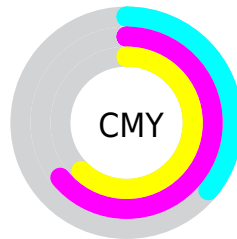
- Red (64%)
- Green (36%)
- Blue (38%)



- Red (64%)
- Yellow (36%)
- Blue (38%)



- Cyan (0%)
- Magenta (43%)
- Yellow (41%)
- Black (36%)



- Cyan (36%)
- Magenta (64%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288830816 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 4288830816 by changing the saturation by 10% instead.



4288830816



4288830816

4294967295



4286989640



4292579474



4285279538



4294486957



4283503901



4294952904



4281860099



4294960100



4280221697



4278190080



4288830816



4288830816



4288826705



4288834927



4288822593



4288839039

 4288818226

 4288843406

 4288814114

 4288847518

 4288810003

 4288851629

 4288806919

 4288855741

 4288859852

 4288864220

 4288868331

Harmonies

Analogous

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



4288503162



4288830816



4288308042

Triad

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



4288830816



4283595343



4281956003

Complementary

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



4288830816



4284326559

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.



4278221719



4288830816



4281237095

Square

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



4288830816



4285494335



4278222465



4284968352

Rectangle

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



4288830816



4287588672



4278222465



4280711328

Sweetspot

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



4288830816



4292131001



4288634274



4285225563



4293651435



4285229931

Same Dimension

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



4288830816



4292110444



4288838749



4283582794



4287692806



4279369729

Inverse Universe

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



4288830816



4292110444



4284318626



4283582794



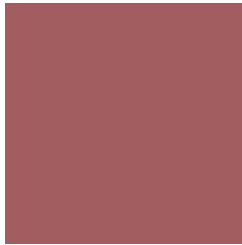
4287692806



4279369729

Previews

White Background



This preview shows how the Android color 4288830816 looks on a white background.

Color Contrast Check

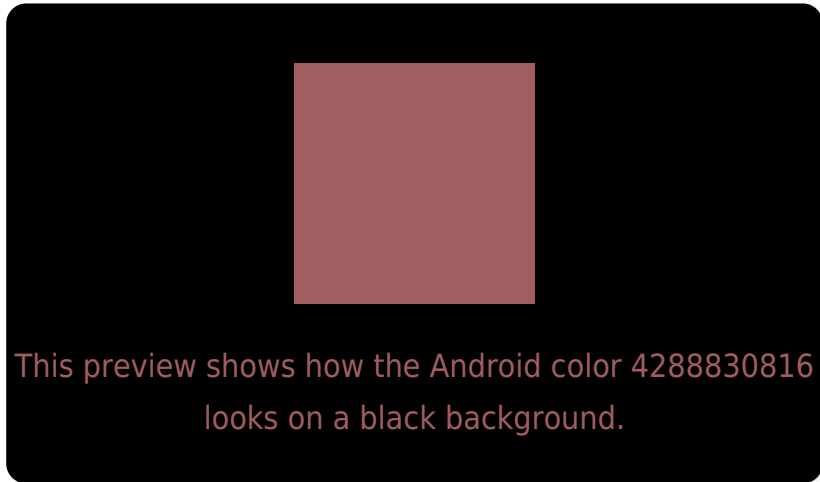
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288830816 Background



This preview shows how black text looks on a background with the Android color 4288830816.



This preview shows how white text looks on a background with the Android color 4288830816.

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



Trichromacy



Original Color
4288830816

Protanomaly
4286933606

Deuteranomaly
4287522654

Tritanomaly
4288830562

Monochromacy



Original Color
4288830816

Achromatopsia
4285690482

Achromatomaly
4286802539

CSS Examples

Text

The CSS property to change the color of the text to Android 4288830816 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(162, 93, 96)` looks like.

```
.text, #text, p{  
    color:rgb(162, 93, 96)  
}
```

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(162, 93, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 93, 96) }
```

Border

The CSS property to change the border of an element to Android 4288830816 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(162, 93, 96) }
```

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

```
.border{ border-color:rgb(162, 93, 96) }
```

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

Here you see how a box with a 4 pixel rgb(162, 93, 96) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 93, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 93, 96);  
box-shadow:4px 4px 4px 4px rgb(162, 93,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4288830816 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 93, 96) }
```

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

```
.background{ background-color: rgb(162, 93,  
96) }
```

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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