

Converting Colors

Android(4288965935)

Have a look what the booklet for
Android(4288965935) contains.

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Color

Android(4288965935)

Conversions

Conversions Part 1

Format	Color
Hex	A46D2F
RGB	164, 109, 47
RGB Percent	64%, 43%, 18%
CMY	0.3569, 0.5725, 0.8157
CMYK	0.00, 0.34, 0.71, 0.36
HSL	32°, 55%, 41%
HSV	32°, 71%, 64%
XYZ	21.2916, 19.0350, 5.2413
YIQ	118.3770, 52.6820, -7.6220

Conversions

Conversions Part 2

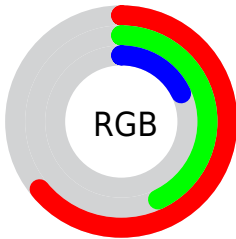
Format	Color
R _Y B	151, 164, 47
Decimal	10775855
CIE Lab	50.73, 16.04, 42.29
CIE LCh	51, 45.235, 69.228
Yxy	19.0350, 0.4672, 0.4177
Android (android.graphics.Color)	4288965935 (0xFFA46D2F)
YUV	118.3770, -35.1889, 40.0114
Hunter-Lab	43.6292, 10.7592, 23.4178

Details

The Android color **4288965935** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281296548**, and the grayscale version is **4286019447**.

A 20% lighter version of the original color is **4292780384**, and **4285283584** is the 20% darker color. If you saturate the color by 10%, you get **4288963871**, and if you desaturate by 10%, it is **4288967999**.

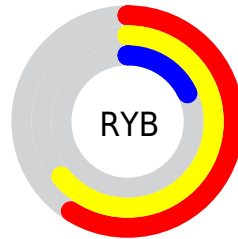
Distribution



Red (64%)

Green (43%)

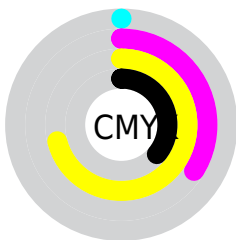
Blue (18%)



Red (59%)

Yellow (64%)

Blue (18%)

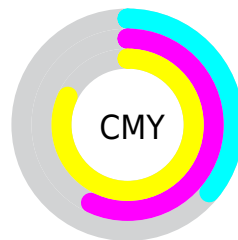


Cyan (0%)

Magenta (34%)

Yellow (71%)

Black (36%)



Cyan (36%)

Magenta (57%)

Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288965935 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 4288965935 by changing the saturation by 10% instead.



4288965935



4288965935

4294967295



4287124758



4292780384



4285283584



4294818938



4283508480



4294956948



4281733888



4294964399



4280221696



4294967243



4278190080



4294967271



4288965935



4288965935



4288963871



4288967999

■ 4288962062

■ 4288969808

■ 4288960256

■ 4288971872

■ 4288973937

■ 4288976001

■ 4288977809

■ 4288979874

■ 4288981938

■ 4288983747

Harmonies

Analogous

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



4290404170



4288965935



4286806823

Triad

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



4288965935



4278226052



4287326901

Complementary

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



4288965935



4281296548

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.



4282874309



4288965935



4278225577

Square

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



4288965935



4279274076



4278224064



4289813397

Rectangle

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



4288965935



4285039153



4278224064



4286083004

Sweetspot

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



4288965935



4292264361



4288950120



4285226832



4293651435



4285229931

Same Dimension

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



4288965935



4292247582



4288848943



4283584073



4287712512



4279372032

Inverse Universe

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



4281296548



4280186326



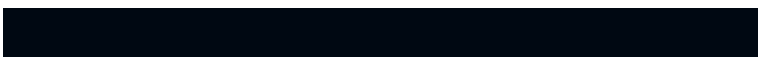
4281413540



4282994002



4278207633



4278192146

Previews

White Background



This preview shows how the Android color 4288965935 looks on a white background.

Color Contrast Check

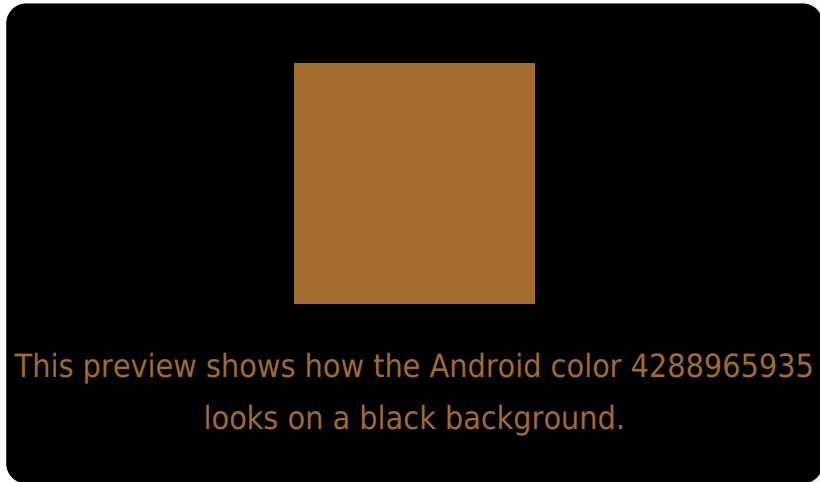
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288965935 Background



This preview shows how black text looks on a background with the Android color 4288965935.



This preview shows how white text looks on a background with the Android color 4288965935.

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
4288965935

Protanopia
4287068467

Deuteranopia
4288115501

Trichromacy



Original Color
4288965935

Protanomaly
4287788338

Deuteranomaly
4288442670

Tritanomaly
4289161559

Monochromacy



Original Color
4288965935

Achromatopsia
4285953654

Achromatomaly
4287066972

CSS Examples

Text

The CSS property to change the color of the text to Android 4288965935 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(164, 109, 47)` looks like.

```
.text, #text, p{  
    color:rgb(164, 109, 47)  
}
```

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(164, 109, 47) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 109, 47) }
```

Border

The CSS property to change the border of an element to Android 4288965935 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(164, 109, 47) }
```

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

```
.border{ border-color:rgb(164, 109, 47) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 109, 47)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 109, 47); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 109, 47);  
box-shadow:4px 4px 4px 4px rgb(164, 109,  
47) }
```

Background

The CSS property to change the background color of an element to Android 4288965935 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 109, 47) }
```

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

```
.background{ background-color: rgb(164,  
109, 47) }
```

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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