

Converting Colors

Android(4288965410)

Have a look what the booklet for
Android(4288965410) contains.

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Color

Android(4288965410)

Conversions

Conversions Part 1

Format	Color
Hex	A46B22
RGB	164, 107, 34
RGB Percent	64%, 42%, 13%
CMY	0.3569, 0.5804, 0.8667
CMYK	0.00, 0.35, 0.79, 0.36
HSL	34°, 66%, 39%
HSV	34°, 79%, 64%
XYZ	20.8563, 18.5234, 3.9895
YIQ	115.7210, 57.4050, -10.6190

Conversions

Conversions Part 2

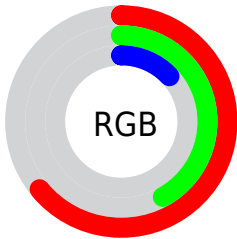
Format	Color
RYB	136, 164, 34
Decimal	10775330
CIELab	50.12, 16.56, 47.58
CIELCh	50, 50.380, 70.811
Yxy	18.5234, 0.4809, 0.4271
Android (android.graphics.Color)	4288965410 (0xFFA46B22)
YUV	115.7210, -40.2885, 42.3407
Hunter-Lab	43.0388, 11.1818, 24.6313

Details

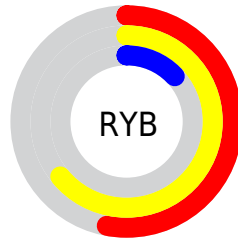
The Android color **4288965410** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4280441764**, and the grayscale version is **4285822068**.

A 20% lighter version of the original color is **4292845140**, and **4285217536** is the 20% darker color. If you saturate the color by 10%, you get **4288963602**, and if you desaturate by 10%, it is **4288967218**.

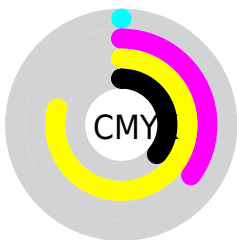
Distribution



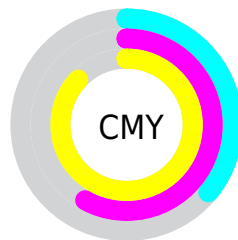
- Red (64%)
- Green (42%)
- Blue (13%)



- Red (53%)
- Yellow (64%)
- Blue (13%)



- Cyan (0%)
- Magenta (35%)
- Yellow (79%)
- Black (36%)



- Cyan (36%)
- Magenta (58%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288965410 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 4288965410 by changing the saturation by 10% instead.



4288965410



4288965410

4294967295



4287058692



4292845140



4285217536



4294818158



4283442688



4294956424



4281667840



4294963619



4280156161



4294967230



4278190080



4294967259



4294967288



4288965410



4288965410

■ 4288963602

■ 4288967218

■ 4288961793

■ 4288969027

■ 4288961536

■ 4288971091

■ 4288972900

■ 4288974708

■ 4288976516

■ 4288978325

■ 4288980389

■ 4288982198

Harmonies

Analogous

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



4290599489



4288965410



4286544409

Triad

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



4288965410



4278226054



4287456697

Complementary

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



4288965410



4280441764

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.



4282283980



4288965410



4278225582

Square

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



4288965410



4278225497



4278223816



4290204820

Rectangle

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



4288965410



4284580135



4278223816



4286147521

Sweetspot

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



4288965410



4292264099



4288946780



4285226316



4293651435



4285229931

Same Dimension

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



4288965410



4292246795



4288586786



4283584073



4287713792



4279372288

Inverse Universe

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



4280441764



4278936790



4280885924



4282994002



4278206609



4278192146

Previews

White Background



This preview shows how the Android color 4288965410 looks on a white background.

Color Contrast Check

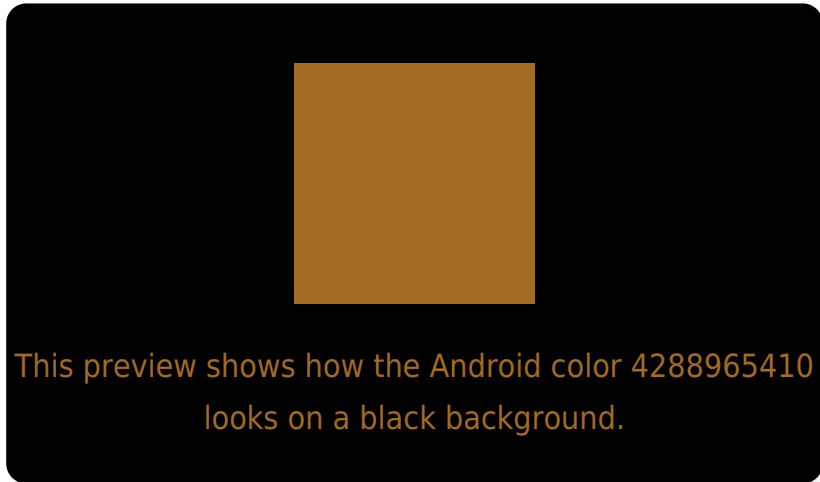
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288965410 Background



This preview shows how black text looks on a background with the Android color 4288965410.



This preview shows how white text looks on a background with the Android color 4288965410.

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
4288965410

Protanopia
4287002661

Deuteranopia
4288049695

Trichromacy



Original Color
4288965410

Protanomaly
4287722276

Deuteranomaly
4288376608

Tritanomaly
4289161040

Monochromacy



Original Color
4288965410

Achromatopsia
4285822068

Achromatomaly
4286935382

CSS Examples

Text

The CSS property to change the color of the text to Android 4288965410 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, 107, 34)` looks like.

```
.text, #text, p{  
    color:rgb(164, 107, 34)  
}
```

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, 107, 34) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 107, 34) }
```

Border

The CSS property to change the border of an element to Android 4288965410 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, 107, 34) }
```

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

```
.border{ border-color:rgb(164, 107, 34) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 107, 34)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 107, 34); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 107, 34);  
box-shadow:4px 4px 4px 4px rgb(164, 107,  
34) }
```

Background

The CSS property to change the background color of an element to Android 4288965410 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 107, 34) }
```

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

```
.background{ background-color: rgb(164,  
107, 34) }
```

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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