

Converting Colors

Android(4288900148)

Have a look what the booklet for
Android(4288900148) contains.

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Color

Android(4288900148)

Conversions

Conversions Part 1

Format	Color
Hex	A36C34
RGB	163, 108, 52
RGB Percent	64%, 42%, 20%
CMY	0.3608, 0.5765, 0.7961
CMYK	0.00, 0.34, 0.68, 0.36
HSL	30°, 52%, 42%
HSV	30°, 68%, 64%
XYZ	21.0867, 18.7596, 5.7584
YIQ	118.0610, 50.7560, -5.7560

Conversions

Conversions Part 2

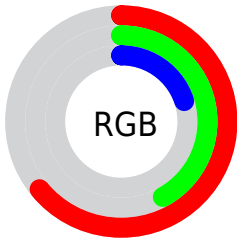
Format	Color
R _Y B	161, 163, 52
Decimal	10710068
CIE Lab	50.40, 16.46, 39.42
CIE LCh	50, 42.717, 67.337
Yxy	18.7596, 0.4624, 0.4114
Android (android.graphics.Color)	4288900148 (0xFFA36C34)
YUV	118.0610, -32.5681, 39.4115
Hunter-Lab	43.3123, 11.1063, 22.4360

Details

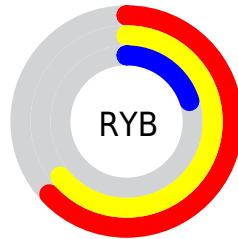
The Android color **4288900148** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281625507**, and the grayscale version is **4285953654**.

A 20% lighter version of the original color is **4292714597**, and **4285217795** is the 20% darker color. If you saturate the color by 10%, you get **4288898084**, and if you desaturate by 10%, it is **4288902212**.

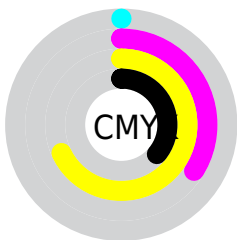
Distribution



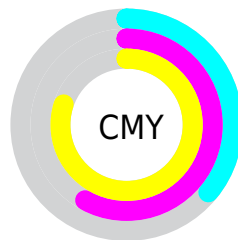
- Red (64%)
- Green (42%)
- Blue (20%)



- Red (63%)
- Yellow (64%)
- Blue (20%)



- Cyan (0%)
- Magenta (34%)
- Yellow (68%)
- Black (36%)



- Cyan (36%)
- Magenta (58%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288900148 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 4288900148 by changing the saturation by 10% instead.



4288900148



4288900148

4294967295



4287058972



4292714597



4285217795



4294687614



4283442688



4294956697



4281733632



4294964148



4280221697



4294967248



4278190080



4294967276



4288900148



4288900148



4288898084



4288902212

■ 4288896019

■ 4288904277

■ 4288893955

■ 4288906341

■ 4288893440

■ 4288908405

■ 4288910470

■ 4288912534

■ 4288914854

■ 4288916918

■ 4288918983

Harmonies

Analogous

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



4290207566



4288900148



4286871852

Triad

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



4288900148



4278225536



4286999474

Complementary

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



4288900148



4281625507

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.



4282808768



4288900148



4278225315

Square

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



4288900148



4280649819



4278223803



4289486229

Rectangle

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



4288900148



4285235252



4278223803



4285821113

Sweetspot

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



4288900148



4292132777



4288885867



4285226577



4293651435



4285229931

Same Dimension

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



4288900148



4292116006



4288914228



4283584073



4287711488



4279372032

Inverse Universe

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



4281625507



4280712404



4281611427



4282994002



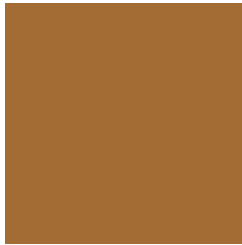
4278208657



4278192402

Previews

White Background



This preview shows how the Android color 4288900148 looks on a white background.

Color Contrast Check

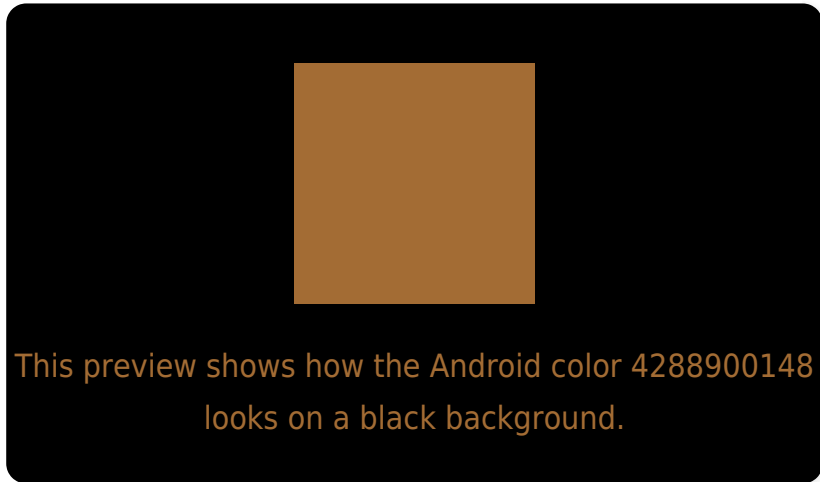
Large Text (above 18pt) WCAG AA ✓ Pass

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

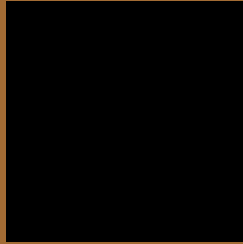
Any Text WCAG AA ✓ Pass

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 4288900148 Background



This preview shows how black text looks on a background with the Android color 4288900148.



This preview shows how white text looks on a background with the Android color 4288900148.

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
4288900148

Protanopia
4286937400

Deuteranopia
4287984178



Tritanopia
4289160813

Trichromacy



Original Color
4288900148

Protanomaly
4287657015

Deuteranomaly
4288311347

Tritanomaly
4289095768

Monochromacy



Original Color
4288900148

Achromatopsia
4285953654

Achromatomaly
4287001182

CSS Examples

Text

The CSS property to change the color of the text to Android 4288900148 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, 108, 52)` looks like.

```
.text, #text, p{  
    color:rgb(163, 108, 52)  
}
```

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, 108, 52) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 108, 52) }
```

Border

The CSS property to change the border of an element to Android 4288900148 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, 108, 52) }
```

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

```
.border{ border-color:rgb(163, 108, 52) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 108, 52)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 108, 52); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 108, 52);  
box-shadow:4px 4px 4px 4px rgb(163, 108,  
52) }
```

Background

The CSS property to change the background color of an element to Android 4288900148 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 108, 52) }
```

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

```
.background{ background-color: rgb(163,  
108, 52) }
```

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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