

Converting Colors

Android(4288698412)

Have a look what the booklet for
Android(4288698412) contains.

Android(4288698412)	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(4288698412)

Conversions

Conversions Part 1

Format	Color
Hex	A0582C
RGB	160, 88, 44
RGB Percent	63%, 35%, 17%
CMY	0.3725, 0.6549, 0.8275
CMYK	0.00, 0.45, 0.72, 0.37
HSL	23°, 57%, 40%
HSV	23°, 72%, 63%
XYZ	18.4416, 14.6349, 4.2357
YIQ	104.5120, 57.0360, 1.5800

Conversions

Conversions Part 2

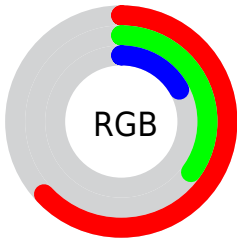
Format	Color
R _Y B	160, 115, 44
Decimal	10508332
CIE Lab	45.13, 25.97, 37.63
CIE LCh	45, 45.721, 55.389
Yxy	14.6349, 0.4943, 0.3922
Android (android.graphics.Color)	4288698412 (0xFFA0582C)
YUV	104.5120, -29.8324, 48.6630
Hunter-Lab	38.2556, 19.1008, 20.2142

Details

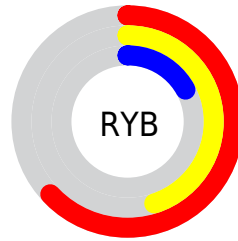
The Android color **4288698412** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281103520**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4292578140**, and **4284950784** is the 20% darker color. If you saturate the color by 10%, you get **4288695836**, and if you desaturate by 10%, it is **4288700988**.

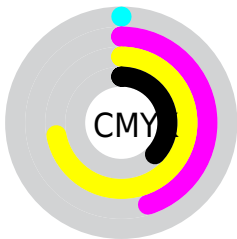
Distribution



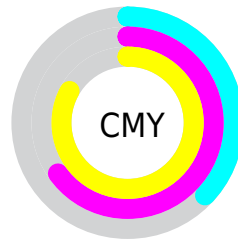
- Red (63%)
- Green (35%)
- Blue (17%)



- Red (63%)
- Yellow (45%)
- Blue (17%)



- Cyan (0%)
- Magenta (45%)
- Yellow (72%)
- Black (37%)



- Cyan (37%)
- Magenta (65%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288698412 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 4288698412 by changing the saturation by 10% instead.



4288698412



4288698412

4294967295



4286791701



4292578140



4284950784



4294550901



4283175424



4294951311



4281401344



4294958506



4279042048



4294965701



4278190080



4294967265

4294967294



4288698412



4288698412

■ 4288695836

■ 4288700988

■ 4288693260

■ 4288703564

■ 4288691456

■ 4288706140

■ 4288708716

■ 4288711292

■ 4288713868

■ 4288716444

■ 4288718764

■ 4288721340

Harmonies

Analogous

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



4289678156



4288698412



4286867224

Triad

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



4288698412



4278222179



4284572592

Complementary

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



4288698412



4281103520

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.



4278219191



4288698412



4278222218

Square

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



4288698412



4281104701



4278221225



4287910807

Rectangle

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



4288698412



4285296410



4278221225



4282935477

Sweetspot

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



4288698412



4291933603



4288687221



4285093965



4293454056



4285098345

Same Dimension

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



4288698412



4291911707



4288713004



4283386439



4287575552



4279174656

Inverse Universe

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



4281103520



4279995601



4281088928



4282862671



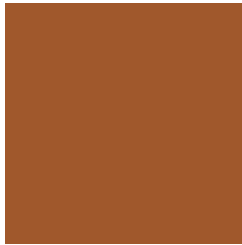
4278213007



4278192399

Previews

White Background



This preview shows how the Android color 4288698412 looks on a white background.

Color Contrast Check

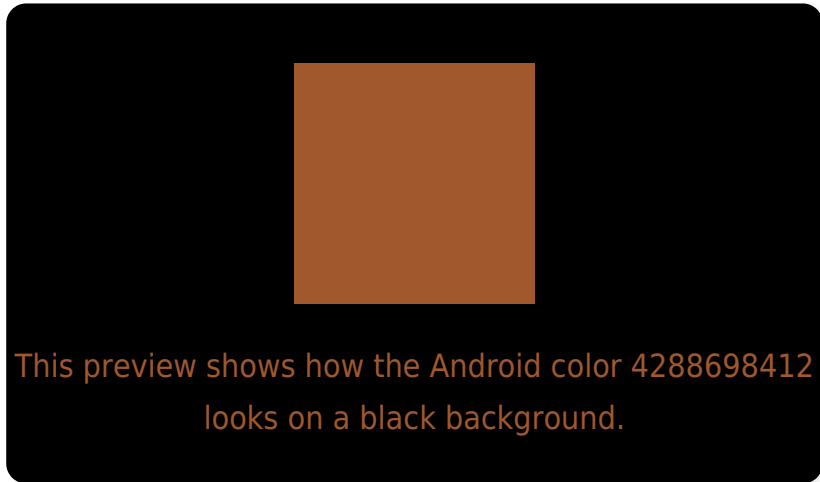
Large Text (above 18pt) WCAG AA ✓ Pass

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

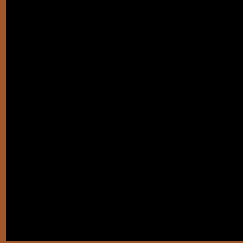
Any Text WCAG AA × Fail

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 4288698412 Background



This preview shows how black text looks on a background with the Android color 4288698412.



This preview shows how white text looks on a background with the Android color 4288698412.

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

4288698412

Protanopia

4286016306

Deuteranopia

4286998056

Trichromacy



Original Color
4288698412

Protanomaly
4286997552

Deuteranomaly
4287586601

Tritanomaly
4288763209

Monochromacy



Original Color
4288698412

Achromatopsia
4285098345

Achromatomaly
4286407507

CSS Examples

Text

The CSS property to change the color of the text to Android 4288698412 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(160, 88, 44)` looks like.

```
.text, #text, p{  
    color:rgb(160, 88, 44)  
}
```

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(160, 88, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 88, 44) }
```

Border

The CSS property to change the border of an element to Android 4288698412 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(160, 88, 44) }
```

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

```
.border{ border-color:rgb(160, 88, 44) }
```

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

Here you see how a box with a 4 pixel rgb(160, 88, 44) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 88, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 88, 44);  
box-shadow:4px 4px 4px 4px rgb(160, 88,  
44) }
```

Background

The CSS property to change the background color of an element to Android 4288698412 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 88, 44) }
```

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

```
.background{ background-color: rgb(160, 88,  
44) }
```

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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