

Converting Colors

Android(4288446248)

Have a look what the booklet for
Android(4288446248) contains.

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Color

Android(4288446248)

Conversions

Conversions Part 1

Format	Color
Hex	9C7F28
RGB	156, 127, 40
RGB Percent	61%, 50%, 16%
CMY	0.3882, 0.5020, 0.8431
CMYK	0.00, 0.19, 0.74, 0.39
HSL	45°, 59%, 38%
HSV	45°, 74%, 61%
XYZ	21.6827, 22.3999, 5.1883
YIQ	125.7530, 45.2110, -20.9090

Conversions

Conversions Part 2

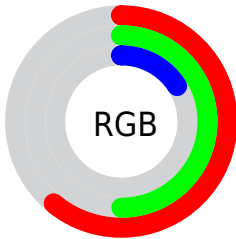
Format	Color
R_{YB}	79, 156, 40
Decimal	10256168
CIE _{Lab}	54.45, 1.85, 48.96
CIE _{LCh}	54, 48.991, 87.832
Yxy	22.3999, 0.4401, 0.4546
Android (android.graphics.Color)	4288446248 (0xFF9C7F28)
YUV	125.7530, -42.2762, 26.5266
Hunter-Lab	47.3285, -1.0484, 26.6304

Details

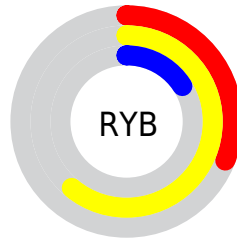
The Android color **4288446248** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4280829340**, and the grayscale version is **4286479998**.

A 20% lighter version of the original color is **4292260699**, and **4284829184** is the 20% darker color. If you saturate the color by 10%, you get **4288445208**, and if you desaturate by 10%, it is **4288447288**.

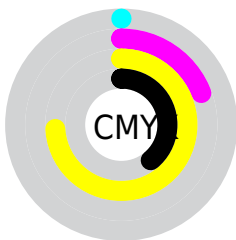
Distribution



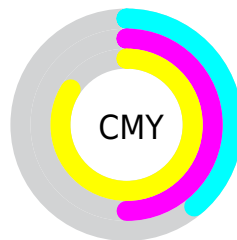
- Red (61%)
- Green (50%)
- Blue (16%)



- Red (31%)
- Yellow (61%)
- Blue (16%)



- Cyan (0%)
- Magenta (19%)
- Yellow (74%)
- Black (39%)



- Cyan (39%)
- Magenta (50%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288446248 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 4288446248 by changing the saturation by 10% instead.



4288446248



4288446248

4294967295



4286604810



4292260699



4284829184



4294168437



4283119616



4294962064



4281410304



4294967211



4279766528



4294967239



4278190080



4294967267



4288446248



4288446248



4288445208



4288447288

■ 4288444169

■ 4288448327

■ 4288443648

■ 4288449367

■ 4288450406

■ 4288451446

■ 4288452230

■ 4288453269

■ 4288454309

■ 4288455348

Harmonies

Analogous

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



4290539323



4288446248



4285696818

Triad

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



4288446248



4278228649



4289947568

Complementary

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



4288446248



4280829340

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.



4286478541



4288446248



4278227657

Square

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



4288446248



4278228862



4278225111



4291648647

Rectangle

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



4288446248



4283470151



4278225111



4289031612

Sweetspot

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



4288446248



4291608991



4288424005



4284899147



4293322470



4284900966

Same Dimension

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



4288446248



4291600150



4286553128



4283387207



4287589120



4279175936

Inverse Universe

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



4280829340



4279649484



4282722460



4282861903



4278199439



4278191119

Previews

White Background



This preview shows how the Android color 4288446248 looks on a white background.

Color Contrast Check

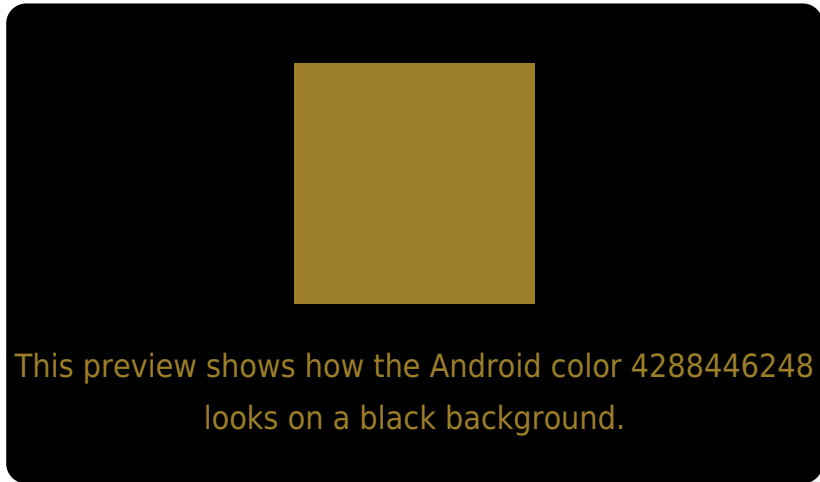
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288446248 Background



This preview shows how black text looks on a background with the Android color 4288446248.



This preview shows how white text looks on a background with the Android color 4288446248.

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

4288446248

Protanopia

4287791913

Deuteranopia

4288904233

Trichromacy



Original Color
4288446248

Protanomaly
4288053801

Deuteranomaly
4288707881

Tritanomaly
4288707168

Monochromacy



Original Color
4288446248

Achromatopsia
4286479998

Achromatomaly
4287200863

CSS Examples

Text

The CSS property to change the color of the text to Android 4288446248 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(156, 127, 40)` looks like.

```
.text, #text, p{  
    color:rgb(156, 127, 40)  
}
```

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(156, 127, 40) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 127, 40) }
```

Border

The CSS property to change the border of an element to Android 4288446248 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(156, 127, 40) }
```

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

```
.border{ border-color:rgb(156, 127, 40) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 127, 40)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 127, 40); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 127, 40);  
box-shadow:4px 4px 4px 4px rgb(156, 127,  
40) }
```

Background

The CSS property to change the background color of an element to Android 4288446248 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 127, 40) }
```

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

```
.background{ background-color: rgb(156,  
127, 40) }
```

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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