

Converting Colors

Android(4289441074)

Have a look what the booklet for
Android(4289441074) contains.

Android(4289441074)	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(4289441074)

Conversions

Conversions Part 1

Format	Color
Hex	ABAD32
RGB	171, 173, 50
RGB Percent	67%, 68%, 20%
CMY	0.3294, 0.3216, 0.8039
CMYK	0.01, 0.00, 0.71, 0.32
HSL	61°, 55%, 44%
HSV	61°, 71%, 68%
XYZ	32.3139, 38.7754, 8.7989
YIQ	158.3800, 38.2910, -38.6770

Conversions

Conversions Part 2

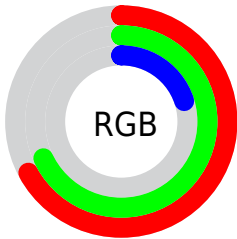
Format	Color
RYB	50, 173, 52
Decimal	11250994
CIELab	68.59, -15.64, 59.37
CIELCh	69, 61.399, 104.753
Yxy	38.7754, 0.4045, 0.4854
Android (android.graphics.Color)	4289441074 (0xFFABAD32)
YUV	158.3800, -53.4313, 11.0677
Hunter-Lab	62.2699, -16.3427, 35.2111

Details

The Android color **4289441074** is a dark color, and the websafe version is hex **999900**. A complement of this color would be **4281610925**, and the grayscale version is **4288651167**.

A 20% lighter version of the original color is **4293256297**, and **4285757696** is the 20% darker color. If you saturate the color by 10%, you get **4289441057**, and if you desaturate by 10%, it is **4289441091**.

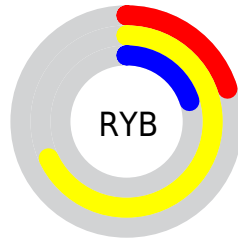
Distribution



Red (67%)

Green (68%)

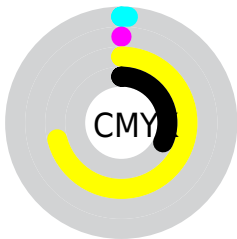
Blue (20%)



Red (20%)

Yellow (68%)

Blue (20%)

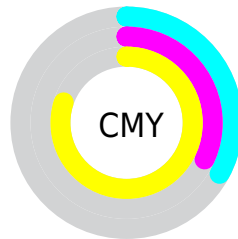


Cyan (1%)

Magenta (0%)

Yellow (71%)

Black (32%)



Cyan (33%)

Magenta (32%)

Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289441074 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 4289441074 by changing the saturation by 10% instead.



4289441074



4289441074

4294967295



4287599377



4293256297



4285757696



4294967172



4283981824



4294967199



4282272000



4294967227



4280562176



4294967256



4278656512



4294967285



4278190080



4289441074



4289441074



4289441057



4289441091

■ 4289375503

■ 4289506645

■ 4289375488

■ 4289506662

■ 4289506679

■ 4289506697

■ 4289572250

■ 4289572267

■ 4289572284

■ 4289637838

Harmonies

Analogous

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



4292713015



4289441074



4285315668

Triad

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



4289441074



4278239220



4294867398

Complementary

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



4289441074



4281610925

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.



4291726839



4289441074



4278236671

Square

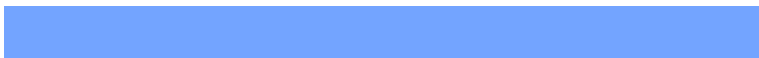
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289441074



4278239938



4285768959



4294931854

Rectangle

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



4289441074



4280401782



4285768959



4294082264

Sweetspot

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



4289441074



4292927665



4289540658



4285558868



4293980400



4285558896

Same Dimension

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



4289441074



4292730914



4285574450



4283914062



4287927808



4279703296

Inverse Universe

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



4281610925



4280623840



4285543085



4283321943



4278321302



4278190103

Previews

White Background



This preview shows how the Android color 4289441074 looks on a white background.

Color Contrast Check

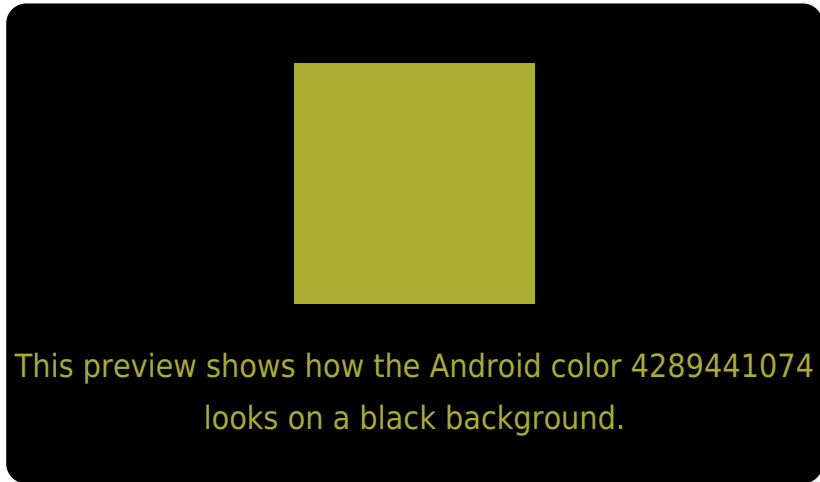
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289441074 Background



This preview shows how black text looks on a background with the Android color 4289441074.



This preview shows how white text looks on a background with the Android color 4289441074.

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
4289441074

Protanopia
4290488369

Deuteranopia
4291927864



Tritanopia
4290159022

Trichromacy



Original Color
4289441074

Protanomaly
4290095665

Deuteranomaly
4291011638

Tritanomaly
4289897857

Monochromacy



Original Color
4289441074

Achromatopsia
4288585374

Achromatomaly
4288914295

CSS Examples

Text

The CSS property to change the color of the text to Android 4289441074 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(171, 173, 50)` looks like.

```
.text, #text, p{  
    color:rgb(171, 173, 50)  
}
```

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(171, 173, 50) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 173, 50) }
```

Border

The CSS property to change the border of an element to Android 4289441074 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(171, 173, 50) }
```

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

```
.border{ border-color:rgb(171, 173, 50) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 173, 50)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 173, 50); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 173, 50);  
box-shadow:4px 4px 4px 4px rgb(171, 173,  
50) }
```

Background

The CSS property to change the background color of an element to Android 4289441074 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 173, 50) }
```

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

```
.background{ background-color: rgb(171,  
173, 50) }
```

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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