

Converting Colors

Android(4289159424)

Have a look what the booklet for
Android(4289159424) contains.

Android(4289159424)	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(4289159424)

Conversions

Conversions Part 1

Format	Color
Hex	A76100
RGB	167, 97, 0
RGB Percent	65%, 38%, 0%
CMY	0.3451, 0.6196, 1.0000
CMYK	0.00, 0.42, 1.00, 0.35
HSL	35°, 100%, 33%
HSV	35°, 100%, 65%
XYZ	20.2110, 16.7649, 2.1707
YIQ	106.8720, 72.8570, -15.3270

Conversions

Conversions Part 2

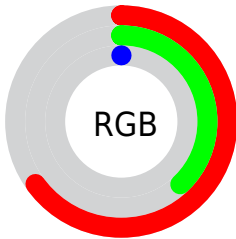
Format	Color
R_{YB}	121, 167, 0
Decimal	10969344
CIE Lab	47.96, 22.74, 56.05
CIE LCh	48, 60.486, 67.919
Yxy	16.7649, 0.5163, 0.4283
Android (android.graphics.Color)	4289159424 (0xFFA76100)
YUV	106.8720, -52.6879, 52.7323
Hunter-Lab	40.9449, 16.4567, 25.5182

Details

The Android color **4289159424** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4278208167**, and the grayscale version is **4285229931**.

A 20% lighter version of the original color is **4293104701**, and **4285346304** is the 20% darker color. If you saturate the color by 10%, you get **4289159424**, and if you desaturate by 10%, it is **4289161233**.

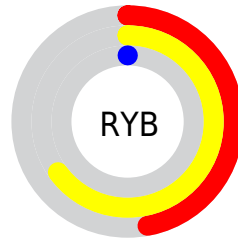
Distribution



Red (65%)

Green (38%)

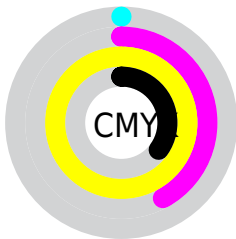
Blue (0%)



Red (47%)

Yellow (65%)

Blue (0%)

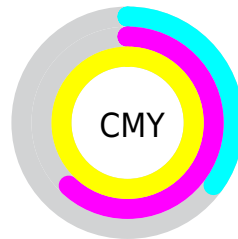


Cyan (0%)

Magenta (42%)

Yellow (100%)

Black (35%)



Cyan (35%)

Magenta (62%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289159424 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 4289159424 by changing the saturation by 10% instead.



4289159424



4289159424

4294967293



4287252736



4293104701



4285346304



4294946647



4283440128



4294953585



4281665024



4294960780



4279959553



4294967207



4278190080



4294967235



4294967264



4289159424

 4289161233

 4289163041

 4289164850

 4289166659

 4289168467

 4289170276

 4289172085

 4289173894

 4289175702

Harmonies

Analogous

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



4291053878



4289159424



4286411776

Triad

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



4289159424



4278225278



4286865091

Complementary

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



4289159424



4278208167

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.



4278219992



4289159424



4278225072

Square

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



4289159424



4278224457



4278223313



4290332057

Rectangle

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



4289159424



4284120320



4278223313



4284966605

Sweetspot

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



4289159424



4292459928



4289134664



4285422918



4293783021



4285427310

Same Dimension

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



4289159424



4292443648



4288456448



4283715916



4287911424



4279503872

Inverse Universe

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



4278208167



4278213593



4278911143



4283191124



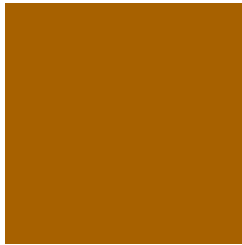
4278206100



4278192404

Previews

White Background



This preview shows how the Android color 4289159424 looks on a white background.

Color Contrast Check

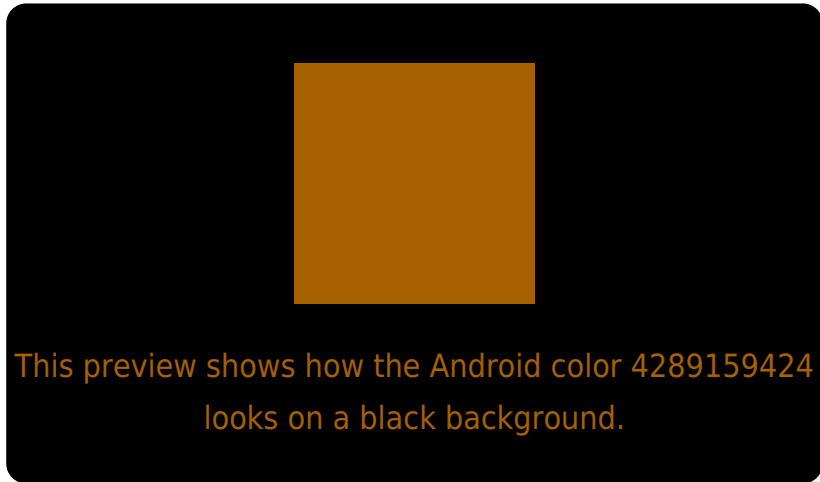
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289159424 Background



This preview shows how black text looks on a background with the Android color 4289159424.



This preview shows how white text looks on a background with the Android color 4289159424.

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

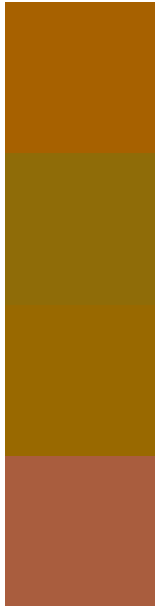


Original Color
4289159424

Protanopia
4286673677

Deuteranopia
4287720704

Trichromacy



Original Color
4289159424

Protanomaly
4287589384

Deuteranomaly
4288243968

Tritanomaly
4289289534

Monochromacy



Original Color
4289159424

Achromatopsia
4285229931

Achromatomaly
4286670660

CSS Examples

Text

The CSS property to change the color of the text to Android 4289159424 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(167, 97, 0)` looks like.

```
.text, #text, p{  
    color:rgb(167, 97, 0)  
}
```

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(167, 97, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 97, 0) }
```

Border

The CSS property to change the border of an element to Android 4289159424 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(167, 97, 0) }
```

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

```
.border{ border-color:rgb(167, 97, 0) }
```

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

Here you see how a box with a 4 pixel rgb(167, 97, 0) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 97, 0); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 97, 0);  
box-shadow:4px 4px 4px 4px rgb(167, 97, 0)  
}
```

Background

The CSS property to change the background color of an element to Android 4289159424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 97, 0) }
```

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

```
.background{ background-color: rgb(167, 97,  
0) }
```

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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