

Converting Colors

Android(4289285888)

Have a look what the booklet for
Android(4289285888) contains.

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Color

Android(4289285888)

Conversions

Conversions Part 1

Format	Color
Hex	A94F00
RGB	169, 79, 0
RGB Percent	66%, 31%, 0%
CMY	0.3373, 0.6902, 1.0000
CMYK	0.00, 0.53, 1.00, 0.34
HSL	28°, 100%, 33%
HSV	28°, 100%, 66%
XYZ	19.1582, 14.0270, 1.6977
YIQ	96.9040, 78.9990, -5.4890

Conversions

Conversions Part 2

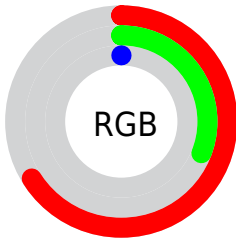
Format	Color
R_{YB}	169, 148, 0
Decimal	11095808
CIE Lab	44.27, 33.37, 53.95
CIE LCh	44, 63.438, 58.262
Yxy	14.0270, 0.5492, 0.4021
Android (android.graphics.Color)	4289285888 (0xFFA94F00)
YUV	96.9040, -47.7737, 63.2282
Hunter-Lab	37.4526, 25.7662, 23.5292

Details

The Android color **4289285888** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4278213289**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4293296698**, and **4285341184** is the 20% darker color. If you saturate the color by 10%, you get **4289285888**, and if you desaturate by 10%, it is **4289288209**.

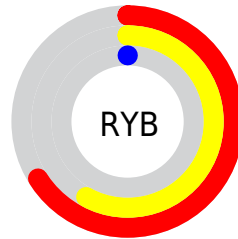
Distribution



Red (66%)

Green (31%)

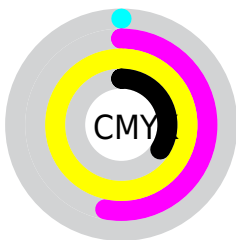
Blue (0%)



Red (66%)

Yellow (58%)

Blue (0%)

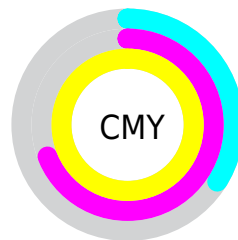


Cyan (0%)

Magenta (53%)

Yellow (100%)

Black (34%)



Cyan (34%)

Magenta (69%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289285888 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 4289285888 by changing the saturation by 10% instead.

 4289285888

 4289285888

 4294967287

 4287313664


 4293296698

 4285341184

 4294941779

 4283433728

 4294948973

 4281663488

 4294956167

 4279500800

 4294963362

 4278190080

 4294967230

 4294967258

 4289285888

 4289288209

 4289290530

 4289292851

 4289295172

 4289297492

 4289299813

 4289302134

 4289304455

 4289306776

Harmonies

Analogous

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



4290851642



4289285888



4286735616

Triad

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



4289285888



4278222692



4284243143

Complementary

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



4289285888



4278213289

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.



4278218963



4289285888



4278223001

Square

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



4289285888



4278221868



4278222018



4288954273

Rectangle

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



4289285888



4284575744



4278222018



4280968398

Sweetspot

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



4289285888



4292589722



4289265754



4285421894



4293783021



4285427310

Same Dimension

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



4289285888



4292568832



4289307392



4283715660



4287907072



4279503360

Inverse Universe

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



4278213289



4278220251



4278191785



4283191380



4278210452



4278192916

Previews

White Background



This preview shows how the Android color 4289285888 looks on a white background.

Color Contrast Check

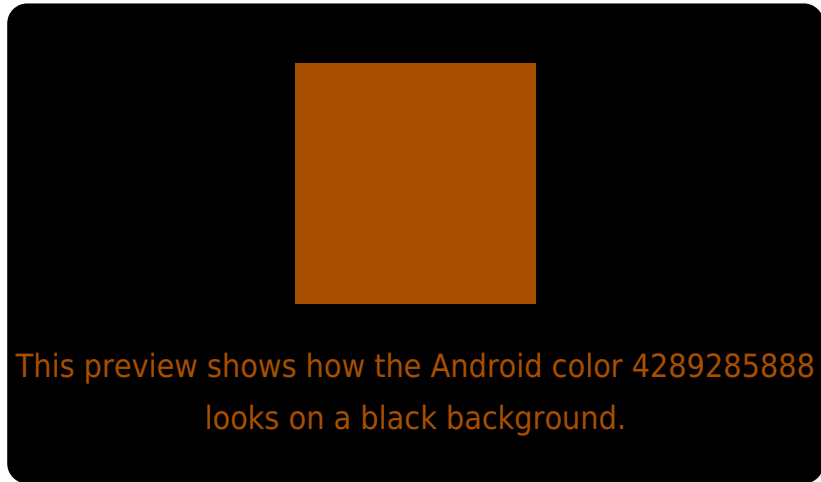
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289285888 Background



This preview shows how black text looks on a background with the Android color 4289285888.



This preview shows how white text looks on a background with the Android color 4289285888.

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

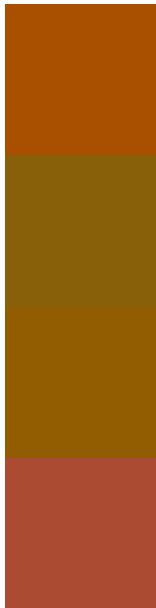


Original Color
4289285888

Protanopia
4286016015

Deuteranopia
4286931968

Trichromacy



Original Color
4289285888

Protanomaly
4287193098

Deuteranomaly
4287781888

Tritanomaly
4289350450

Monochromacy



Original Color
4289285888

Achromatopsia
4284572001

Achromatomaly
4286274110

CSS Examples

Text

The CSS property to change the color of the text to Android 4289285888 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(169, 79, 0)` looks like.

```
.text, #text, p{  
    color:rgb(169, 79, 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(169, 79, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 79, 0) }
```

Border

The CSS property to change the border of an element to Android 4289285888 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(169, 79, 0) }
```

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

```
.border{ border-color:rgb(169, 79, 0) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 79, 0)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 79, 0); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 79, 0);  
box-shadow:4px 4px 4px 4px rgb(169, 79, 0)  
}
```

Background

The CSS property to change the background color of an element to Android 4289285888 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 79, 0) }
```

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

```
.background{ background-color: rgb(169, 79,  
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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