

Converting Colors

Android(4289543936)

Have a look what the booklet for
Android(4289543936) contains.

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Color

Android(4289543936)

Conversions

Conversions Part 1

Format	Color
Hex	AD3F00
RGB	173, 63, 0
RGB Percent	68%, 25%, 0%
CMY	0.3216, 0.7529, 1.0000
CMYK	0.00, 0.64, 1.00, 0.32
HSL	22°, 100%, 34%
HSV	22°, 100%, 68%
XYZ	19.0111, 12.4393, 1.3990
YIQ	88.7080, 85.7830, 3.7270

Conversions

Conversions Part 2

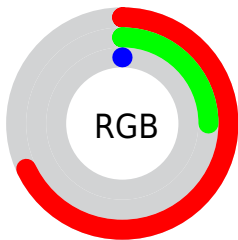
Format	Color
R _Y B	173, 99, 0
Decimal	11353856
CIE Lab	41.91, 42.82, 52.99
CIE LCh	42, 68.129, 51.064
Yxy	12.4393, 0.5787, 0.3787
Android (android.graphics.Color)	4289543936 (0xFFAD3F00)
YUV	88.7080, -43.7330, 73.9241
Hunter-Lab	35.2693, 34.4949, 22.3367

Details

The Android color **4289543936** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4278218413**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4293686071**, and **4285530880** is the 20% darker color. If you saturate the color by 10%, you get **4289543936**, and if you desaturate by 10%, it is **4289546769**.

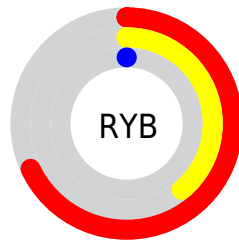
Distribution



Red (68%)

Green (25%)

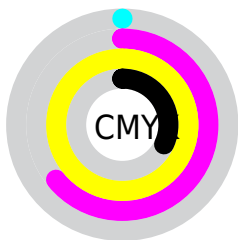
Blue (0%)



Red (68%)

Yellow (39%)

Blue (0%)

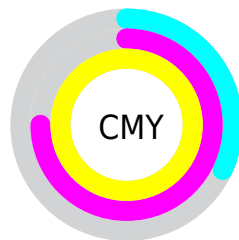


Cyan (0%)

Magenta (64%)

Yellow (100%)

Black (32%)



Cyan (32%)

Magenta (75%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289543936 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 4289543936 by changing the saturation by 10% instead.

 4289543936

 4289543936

 4294967283

 4287570944

 4293686071

 4285530880

 4294938192

 4283629568

 4294945130

 4281860097

 4294952324

 4279369728

 4294959519

 4278190080

 4294967226

 4294967254

 4289543936

 4289546769

 4289549603

 4289552436

 4289555269

 4289558103

 4289560936

 4289563769

 4289566602

 4289569436

Harmonies

Analogous

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



4290910527



4289543936



4287060736

Triad

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



4289543936



4278221136



4280769741

Complementary

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



4289543936



4278218413

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.



4278218707



4289543936



4278221706

Square

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



4289543936



4278220046



4278220986



4287904938

Rectangle

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



4289543936



4284901120



4278220986



4278215635

Sweetspot

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



4289543936



4292916893



4289527920



4285552456



4293980400



4285558896

Same Dimension

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



4289543936



4292891136



4289565440



4283912526



4288034560



4279699456

Inverse Universe

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



4278218413



4278226912



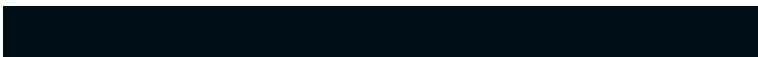
4278196909



4283323479



4278214806



4278193943

Previews

White Background



This preview shows how the Android color 4289543936 looks on a white background.

Color Contrast Check

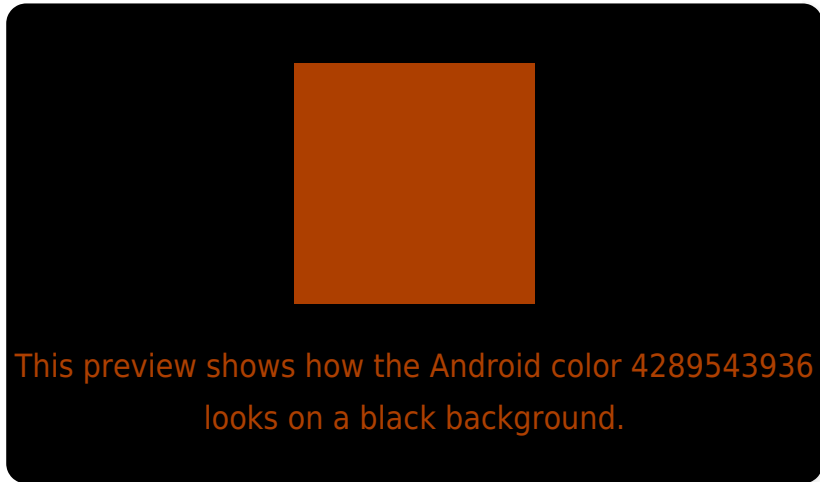
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289543936 Background



This preview shows how black text looks on a background with the Android color 4289543936.



This preview shows how white text looks on a background with the Android color 4289543936.

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

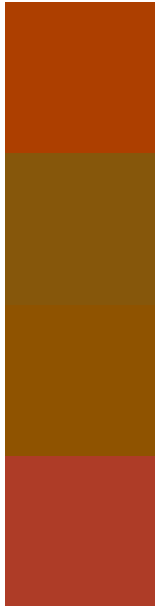


Original Color
4289543936

Protanopia
4285555730

Deuteranopia
4286471936

Trichromacy



Original Color
4289543936

Protanomaly
4286994187

Deuteranomaly
4287582976

Tritanomaly
4289608743

Monochromacy



Original Color
4289543936

Achromatopsia
4284045657

Achromatomaly
4286074937

CSS Examples

Text

The CSS property to change the color of the text to Android 4289543936 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(173, 63, 0)` looks like.

```
.text, #text, p{  
    color:rgb(173, 63, 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(173, 63, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 63, 0) }
```

Border

The CSS property to change the border of an element to Android 4289543936 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(173, 63, 0) }
```

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

```
.border{ border-color:rgb(173, 63, 0) }
```

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

Here you see how a box with a 4 pixel rgb(173, 63, 0) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 63, 0); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 63, 0);  
box-shadow:4px 4px 4px 4px rgb(173, 63, 0)  
}
```

Background

The CSS property to change the background color of an element to Android 4289543936 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 63, 0) }
```

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

```
.background{ background-color: rgb(173, 63,  
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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