

Converting Colors

Android(4289295143)

Have a look what the booklet for
Android(4289295143) contains.

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Color

Android(4289295143)

Conversions

Conversions Part 1

Format	Color
Hex	A97327
RGB	169, 115, 39
RGB Percent	66%, 45%, 15%
CMY	0.3373, 0.5490, 0.8471
CMYK	0.00, 0.32, 0.77, 0.34
HSL	35°, 62%, 41%
HSV	35°, 77%, 66%
XYZ	22.8591, 20.8430, 4.7377
YIQ	122.4820, 56.5800, -12.1880

Conversions

Conversions Part 2

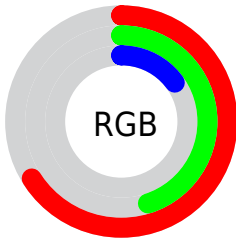
Format	Color
RYB	131, 169, 39
Decimal	11105063
CIELab	52.78, 14.49, 48.24
CIELCh	53, 50.365, 73.283
Yxy	20.8430, 0.4719, 0.4303
Android (android.graphics.Color)	4289295143 (0xFFA97327)
YUV	122.4820, -41.1566, 40.7963
Hunter-Lab	45.6541, 9.4808, 25.8051

Details

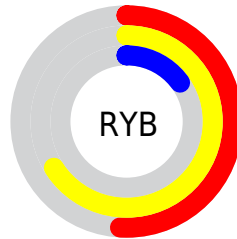
The Android color **4289295143** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4280769961**, and the grayscale version is **4286282619**.

A 20% lighter version of the original color is **4293175129**, and **4285547264** is the 20% darker color. If you saturate the color by 10%, you get **4289293334**, and if you desaturate by 10%, it is **4289296952**.

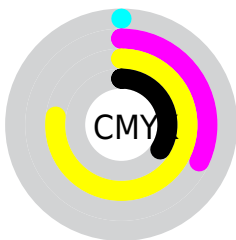
Distribution



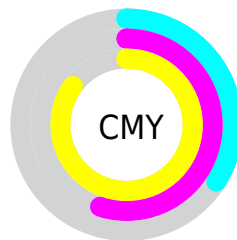
- Red (66%)
- Green (45%)
- Blue (15%)



- Red (51%)
- Yellow (66%)
- Blue (15%)



- Cyan (0%)
- Magenta (32%)
- Yellow (77%)
- Black (34%)



- Cyan (34%)
- Magenta (55%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289295143 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 4289295143 by changing the saturation by 10% instead.



4289295143



4289295143

4294967295



4287388170



4293175129



4285547264



4294951539



4283772160



4294958734



4281997312



4294966185



4280418304



4294967236



4278190080



4294967265

4294967294



4289295143



4289295143

■ 4289293334

■ 4289296952

■ 4289291525

■ 4289298761

■ 4289291008

■ 4289300570

■ 4289302379

■ 4289304187

■ 4289305996

■ 4289307805

■ 4289309614

■ 4289311423

Harmonies

Analogous

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



4291060292



4289295143



4286808610

Triad

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



4289295143



4278227857



4288244413

Complementary

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



4289295143



4280769961

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.



4283464914



4289295143



4278227384

Square

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



4289295143



4278227300



4278225361



4290796184

Rectangle

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



4289295143



4284778800



4278225361



4287001031

Sweetspot

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



4289295143



4292593321



4289275741



4285423951



4293783021



4285427310

Same Dimension

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



4289295143



4292577042



4288588071



4283715916



4287911424



4279503872

Inverse Universe

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



4280769961



4279395803



4281477033



4283191124



4278205844



4278192148

Previews

White Background



This preview shows how the Android color 4289295143 looks on a white background.

Color Contrast Check

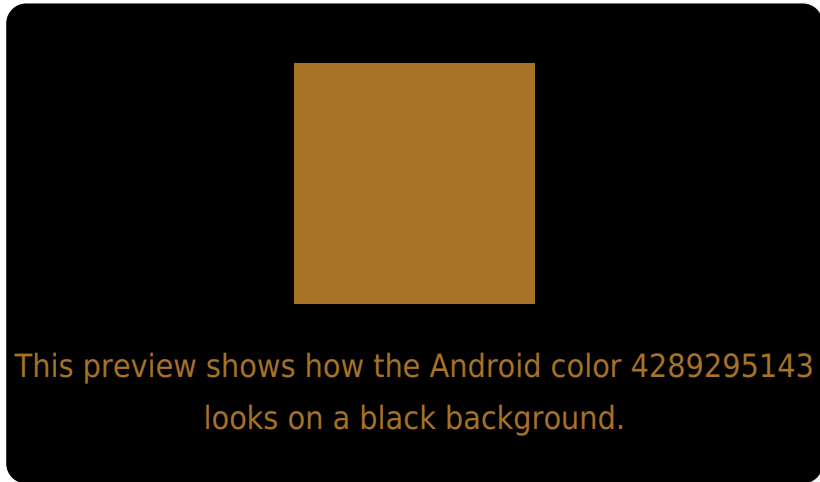
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289295143 Background



This preview shows how black text looks on a background with the Android color 4289295143.



This preview shows how white text looks on a background with the Android color 4289295143.

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
4289295143

Protanopia
4287463210

Deuteranopia
4288575525



Tritanopia
4289621108

Trichromacy



Original Color
4289295143

Protanomaly
4288117545

Deuteranomaly
4288837158

Tritanomaly
4289490776

Monochromacy



Original Color
4289295143

Achromatopsia
4286216826

Achromatomaly
4287330140

CSS Examples

Text

The CSS property to change the color of the text to Android 4289295143 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, 115, 39)` looks like.

```
.text, #text, p{  
    color:rgb(169, 115, 39)  
}
```

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, 115, 39) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 115, 39) }
```

Border

The CSS property to change the border of an element to Android 4289295143 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, 115, 39) }
```

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

```
.border{ border-color:rgb(169, 115, 39) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 115, 39)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 115, 39); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 115, 39);  
box-shadow:4px 4px 4px 4px rgb(169, 115,  
39) }
```

Background

The CSS property to change the background color of an element to Android 4289295143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 115, 39) }
```

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

```
.background{ background-color: rgb(169,  
115, 39) }
```

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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