

Converting Colors

Android(4289537555)

Have a look what the booklet for
Android(4289537555) contains.

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Color

Android(4289537555)

Conversions

Conversions Part 1

Format	Color
Hex	AD2613
RGB	173, 38, 19
RGB Percent	68%, 15%, 7%
CMY	0.3216, 0.8510, 0.9255
CMYK	0.00, 0.78, 0.89, 0.32
HSL	7°, 80%, 38%
HSV	7°, 89%, 68%
XYZ	18.0442, 10.3175, 1.6565
YIQ	76.1990, 86.5590, 22.7110

Conversions

Conversions Part 2

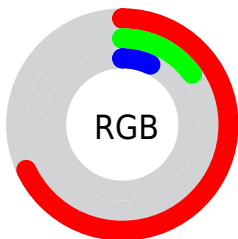
Format	Color
RYB	173, 41, 19
Decimal	11347475
CIELab	38.41, 52.86, 44.25
CIElCh	38, 68.932, 39.933
Yxy	10.3175, 0.6011, 0.3437
Android (android.graphics.Color)	4289537555 (0xFFAD2613)
YUV	76.1990, -28.1991, 84.8945
Hunter-Lab	32.1208, 44.0629, 19.4269

Details

The Android color **4289537555** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4279474861**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4293680961**, and **4285464576** is the 20% darker color. If you saturate the color by 10%, you get **4289533698**, and if you desaturate by 10%, it is **4289541412**.

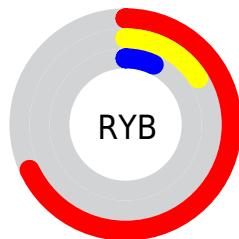
Distribution



Red (68%)

Green (15%)

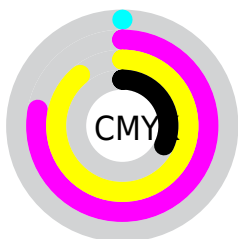
Blue (7%)



Red (68%)

Yellow (16%)

Blue (7%)

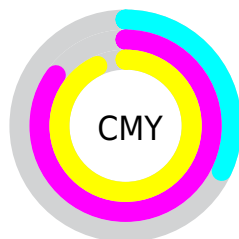


Cyan (0%)

Magenta (78%)

Yellow (89%)

Black (32%)



Cyan (32%)

Magenta (85%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289537555 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 4289537555 by changing the saturation by 10% instead.



4289537555



4289537555

4294967292



4287496192



4293680961



4285464576



4294933082



4283498496



4294940275



4281729026



4294947469



4278714368



4294954919



4278190080



4294962371



4294967263



4289537555



4289537555

■ 4289533698

■ 4289541412

■ 4289533184

■ 4289545270

■ 4289549127

■ 4289553240

■ 4289557097

■ 4289560955

■ 4289564812

■ 4289568669

■ 4289572527

Harmonies

Analogous

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



4290314315



4289537555



4287449344

Triad

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



4289537555



4278218545



4278213834

Complementary

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



4289537555



4279474861

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.



4278217669



4289537555



4278219116

Square

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



4289537555



4279462400



4278219170



4285546673

Rectangle

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



4289537555



4285487104



4278219170



4278215372

Sweetspot

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



4289537555



4292914084



4289532827



4285550924



4293980400



4285558896

Same Dimension

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



4289537555



4292877312



4289557011



4283912014



4288025344



4279698176

Inverse Universe

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



4279474861



4278240736



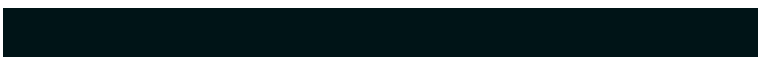
4279455405



4283323991



4278224022



4278195223

Previews

White Background



This preview shows how the Android color 4289537555 looks on a white background.

Color Contrast Check

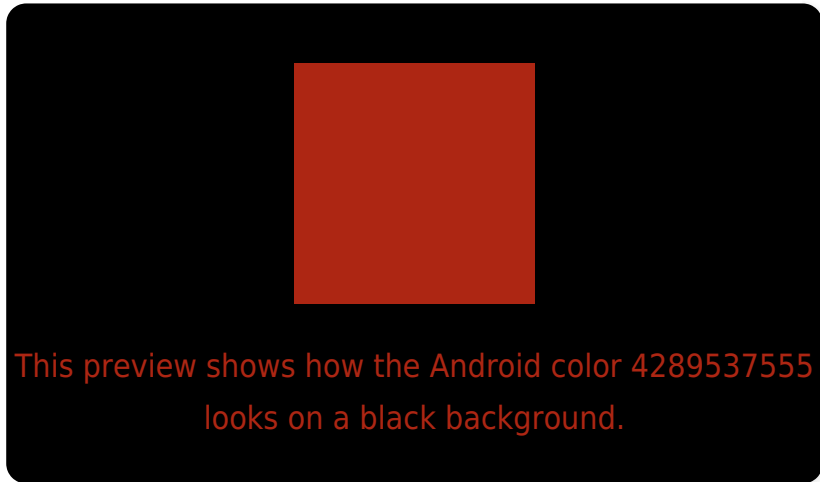
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289537555 Background



This preview shows how black text looks on a background with the Android color 4289537555.



This preview shows how white text looks on a background with the Android color 4289537555.

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

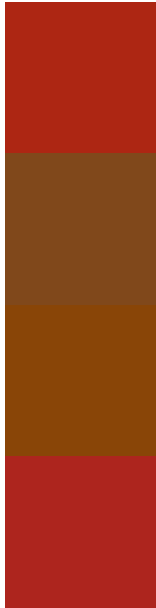


Original Color
4289537555

Protanopia
4284963872

Deuteranopia
4285814528

Trichromacy



Original Color
4289537555

Protanomaly
4286597147

Deuteranomaly
4287186183

Tritanomaly
4289537310

Monochromacy



Original Color
4289537555

Achromatopsia
4283190348

Achromatomaly
4285480503

CSS Examples

Text

The CSS property to change the color of the text to Android 4289537555 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, 38, 19)` looks like.

```
.text, #text, p{  
    color:rgb(173, 38, 19)  
}
```

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, 38, 19) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 38, 19) }
```

Border

The CSS property to change the border of an element to Android 4289537555 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, 38, 19) }
```

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

```
.border{ border-color:rgb(173, 38, 19) }
```

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

Here you see how a box with a 4 pixel rgb(173, 38, 19) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 38, 19); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 38, 19);  
box-shadow:4px 4px 4px 4px rgb(173, 38,  
19) }
```

Background

The CSS property to change the background color of an element to Android 4289537555 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 38, 19) }
```

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

```
.background{ background-color: rgb(173, 38,  
19) }
```

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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