

Converting Colors

Android(4289535271)

Have a look what the booklet for
Android(4289535271) contains.

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Color

Android(4289535271)

Conversions

Conversions Part 1

Format	Color
Hex	AD1D27
RGB	173, 29, 39
RGB Percent	68%, 11%, 15%
CMY	0.3216, 0.8863, 0.8471
CMYK	0.00, 0.83, 0.77, 0.32
HSL	356°, 71%, 40%
HSV	356°, 83%, 68%
XYZ	18.0392, 9.9094, 2.8814
YIQ	73.1960, 82.6140, 33.6380

Conversions

Conversions Part 2

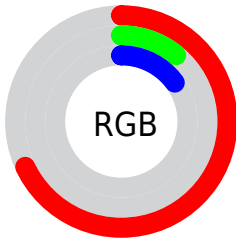
Format	Color
R_{YB}	173, 29, 39
Decimal	11345191
CIE Lab	37.68, 55.96, 32.95
CIE LCh	38, 64.943, 30.490
Yxy	9.9094, 0.5851, 0.3214
Android (android.graphics.Color)	4289535271 (0xFFAD1D27)
YUV	73.1960, -16.8586, 87.5281
Hunter-Lab	31.4793, 47.2004, 16.6085

Details

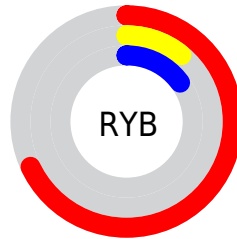
The Android color **4289535271** is a dark color, and the websafe version is hex **CC3333**. A complement of this color would be **4280135075**, and the grayscale version is **4282992969**.

A 20% lighter version of the original color is **4293614164**, and **4285530112** is the 20% darker color. If you saturate the color by 10%, you get **4289530903**, and if you desaturate by 10%, it is **4289539639**.

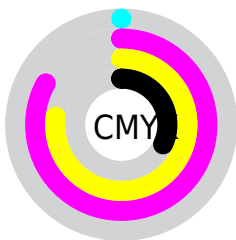
Distribution



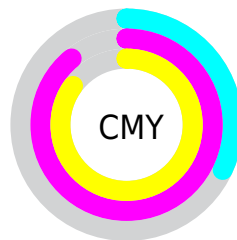
- Red (68%)
- Green (11%)
- Blue (15%)



- Red (68%)
- Yellow (11%)
- Blue (15%)



- Cyan (0%)
- Magenta (83%)
- Yellow (77%)
- Black (32%)



- Cyan (32%)
- Magenta (89%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289535271 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 4289535271 by changing the saturation by 10% instead.



4289535271



4289535271

4294967295



4287496210



4293614164



4285530112



4294931821



4283564032



4294939014



4281729026



4294946209



4278648832



4294953660



4278190080



4294961111



4294967284



4289535271



4289535271

■ 4289530903

■ 4289539639

■ 4289527820

■ 4289544263

■ 4289548631

■ 4289552999

■ 4289557623

■ 4289561992

■ 4289566360

■ 4289570728

■ 4289575352

Harmonies

Analogous

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



4289724506



4289535271



4287905792

Triad

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



4289535271



4278217503



4278214851

Complementary

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



4289535271



4280135075

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.



4278217653



4289535271



4278218328

Square

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



4289535271



4281754624



4278218381



4283452084

Rectangle

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



4289535271



4286271744



4278218381



4278215874

Sweetspot

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



4289535271



4292913324



4288748973



4285550417



4293980400



4285558896

Same Dimension

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



4289535271



4292870160



4289550621



4283911759



4288020490



4279697410

Inverse Universe

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



4289535271



4292870160



4280119725



4283911759



4288020490



4279697410

Previews

White Background



This preview shows how the Android color 4289535271 looks on a white background.

Color Contrast Check

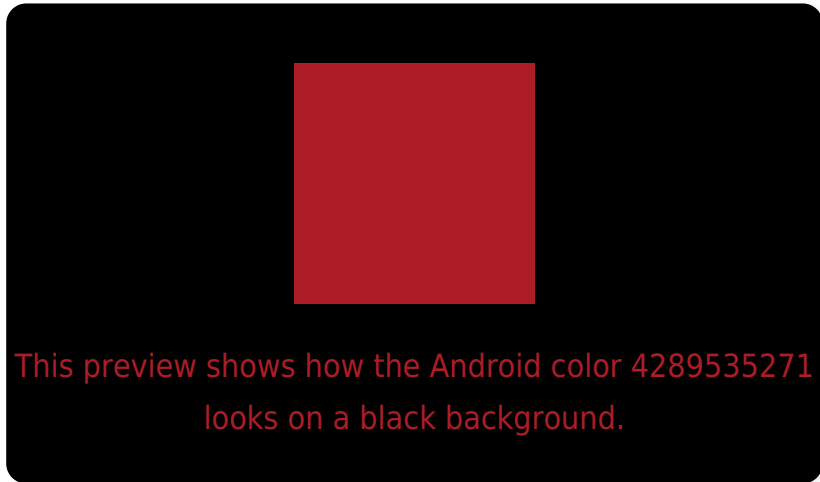
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4289535271 Background



This preview shows how black text looks on a background with the Android color 4289535271.

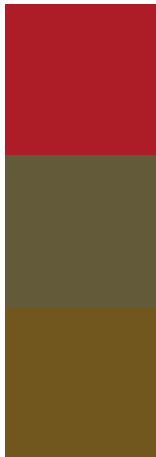


This preview shows how white text looks on a background with the Android color 4289535271.

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
4289535271

Protanopia
4284635705

Deuteranopia
4285617693

Trichromacy



Original Color

4289535271

Protanomaly

4286399538

Deuteranomaly

4287054113

Tritanomaly

4289535521

Monochromacy



Original Color

4289535271

Achromatopsia

4282992969

Achromatomaly

4285348157

CSS Examples

Text

The CSS property to change the color of the text to Android 4289535271 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, 29, 39)` looks like.

```
.text, #text, p{  
    color:rgb(173, 29, 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(173, 29, 39) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 29, 39) }
```

Border

The CSS property to change the border of an element to Android 4289535271 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, 29, 39) }
```

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

```
.border{ border-color:rgb(173, 29, 39) }
```

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

Here you see how a box with a 4 pixel rgb(173, 29, 39) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 29, 39); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 29, 39);  
box-shadow:4px 4px 4px 4px rgb(173, 29,  
39) }
```

Background

The CSS property to change the background color of an element to Android 4289535271 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 29, 39) }
```

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

```
.background{ background-color: rgb(173, 29,  
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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