

Converting Colors

Android(4289273892)

Have a look what the booklet for
Android(4289273892) contains.

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Color

Android(4289273892)

Conversions

Conversions Part 1

Format	Color
Hex	A92024
RGB	169, 32, 36
RGB Percent	66%, 13%, 14%
CMY	0.3373, 0.8745, 0.8588
CMYK	0.00, 0.81, 0.79, 0.34
HSL	358°, 68%, 39%
HSV	358°, 81%, 66%
XYZ	17.1971, 9.5954, 2.6148
YIQ	73.4190, 80.3680, 30.2880

Conversions

Conversions Part 2

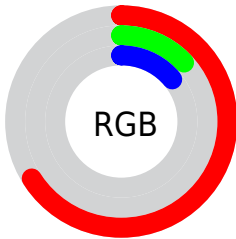
Format	Color
R_{YB}	169, 32, 36
Decimal	11083812
CIE _{Lab}	37.11, 53.89, 33.86
CIE _{LCh}	37, 63.646, 32.142
Yxy	9.5954, 0.5848, 0.3263
Android (android.graphics.Color)	4289273892 (0xFFA92024)
YUV	73.4190, -18.4476, 83.8245
Hunter-Lab	30.9765, 44.8886, 16.6788

Details

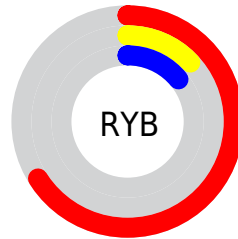
The Android color **4289273892** is a dark color, and the websafe version is hex **CC3333**. A complement of this color would be **4280330661**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4293352273**, and **4285333504** is the 20% darker color. If you saturate the color by 10%, you get **4289269524**, and if you desaturate by 10%, it is **4289278260**.

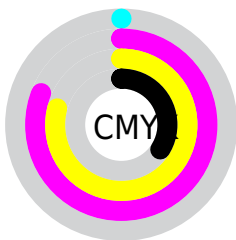
Distribution



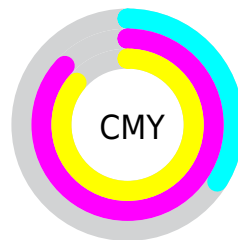
- Red (66%)
- Green (13%)
- Blue (14%)



- Red (66%)
- Yellow (13%)
- Blue (14%)



- Cyan (0%)
- Magenta (81%)
- Yellow (79%)
- Black (34%)



- Cyan (34%)
- Magenta (87%)
- Yellow (86%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289273892 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 4289273892 by changing the saturation by 10% instead.

 4289273892

 4289273892

4294967295

 4287234063


 4293352273

 4285333504

 4294932074

 4283301888

 4294939267

 4281532418

 4294946461

 4278190080

 4294953656

 4294961108

 4294967280

 4289273892

 4289273892

■ 4289269524

■ 4289278260

■ 4289265669

■ 4289282629

■ 4289286997

■ 4289291366

■ 4289295478

■ 4289299846

■ 4289304215

■ 4289308583

■ 4289312952

Harmonies

Analogous

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



4289593430



4289273892



4287578368

Triad

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



4289273892



4278217251



4278214079

Complementary

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



4289273892



4280330661

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.



4278217139



4289273892



4278217818

Square

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



4289273892



4281492224



4278218125



4283778991

Rectangle

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



4289273892



4285943808



4278218125



4278215358

Sweetspot

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



4289273892



4292585384



4288946345



4285419087



4293783021



4285427310

Same Dimension

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



4289273892



4292544269



4289290272



4283714636



4287889412



4279500801

Inverse Universe

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



4289273892



4292544269



4280314281



4283714636



4287889412



4279500801

Previews

White Background



This preview shows how the Android color 4289273892 looks on a white background.

Color Contrast Check

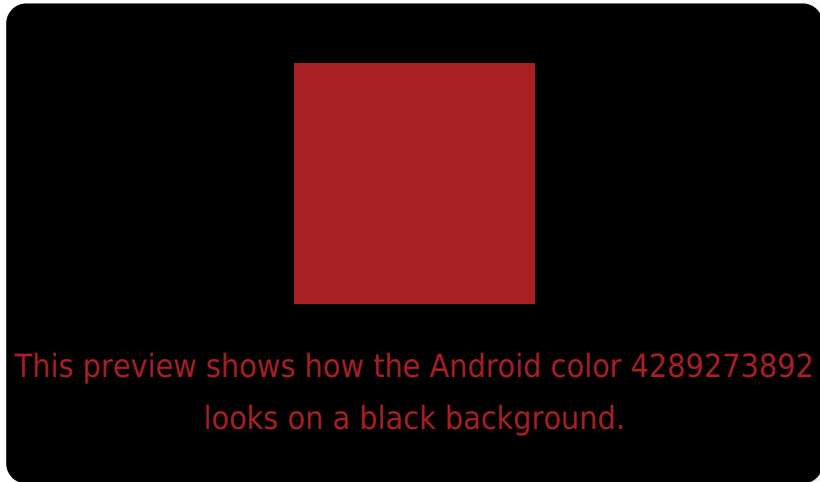
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289273892 Background



This preview shows how black text looks on a background with the Android color 4289273892.



This preview shows how white text looks on a background with the Android color 4289273892.

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

[4289273892](#)

Protanopia

[4284569908](#)

Deuteranopia

[4285486105](#)

Trichromacy



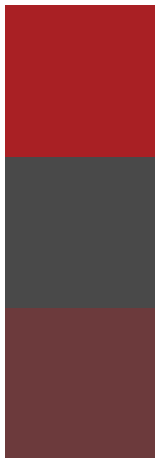
Original Color
4289273892

Protanomaly
4286268462

Deuteranomaly
4286857501

Tritanomaly
4289274145

Monochromacy



Original Color
4289273892

Achromatopsia
4282992969

Achromatomaly
4285282876

CSS Examples

Text

The CSS property to change the color of the text to Android 4289273892 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, 32, 36)` looks like.

```
.text, #text, p{  
    color:rgb(169, 32, 36)  
}
```

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, 32, 36) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 32, 36) }
```

Border

The CSS property to change the border of an element to Android 4289273892 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, 32, 36) }
```

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

```
.border{ border-color:rgb(169, 32, 36) }
```

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

Here you see how a box with a 4 pixel rgb(169, 32, 36) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 32, 36); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 32, 36);  
box-shadow:4px 4px 4px 4px rgb(169, 32,  
36) }
```

Background

The CSS property to change the background color of an element to Android 4289273892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 32, 36) }
```

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

```
.background{ background-color: rgb(169, 32,  
36) }
```

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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