

Converting Colors

Android(4292169272)

Have a look what the booklet for
Android(4292169272) contains.

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Color

Android(4292169272)

Conversions

Conversions Part 1

Format	Color
Hex	D54E38
RGB	213, 78, 56
RGB Percent	84%, 31%, 22%
CMY	0.1647, 0.6941, 0.7804
CMYK	0.00, 0.63, 0.74, 0.16
HSL	8°, 65%, 53%
HSV	8°, 74%, 84%
XYZ	30.8788, 19.8804, 5.9512
YIQ	115.8570, 87.5220, 21.7780

Conversions

Conversions Part 2

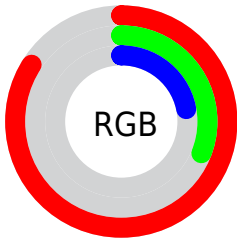
Format	Color
R_{YB}	213, 82, 56
Decimal	13979192
CIE _{Lab}	51.70, 51.91, 40.83
CIE _{LCh}	52, 66.039, 38.186
Yxy	19.8804, 0.5445, 0.3506
Android (android.graphics.Color)	4292169272 (0xFFD54E38)
YUV	115.8570, -29.5095, 85.1944
Hunter-Lab	44.5875, 45.5909, 23.2977

Details

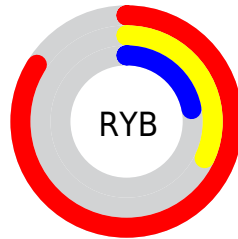
The Android color **4292169272** is a dark color, and the websafe version is hex **CC3333**. The color can be described as dark muted red. A complement of this color would be **4281909205**, and the grayscale version is **4285822068**.

A 20% lighter version of the original color is **4294935912**, and **4288090123** is the 20% darker color. If you saturate the color by 10%, you get **4292164643**, and if you desaturate by 10%, it is **4292173901**.

Distribution



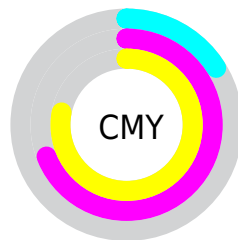
- Red (84%)
- Green (31%)
- Blue (22%)



- Red (84%)
- Yellow (32%)
- Blue (22%)



- Cyan (0%)
- Magenta (63%)
- Yellow (74%)
- Black (16%)



- Cyan (16%)
- Magenta (69%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292169272 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 4292169272 by changing the saturation by 10% instead.

 4292169272  4292169272


4294967295  4290130465

 4294935912  4288090123

 4294942850  4286119936

 4294950044  4284088320

 4294957495  4282318850

 4294964947  4280156161

 4294967279  4278190080

 4292169272  4292169272

 4292164643  4292173901

 4292159757

 4292178787

 4292156928

 4292183416

 4292188045

 4292192931

 4292197560

 4292202189

 4292207074

 4292211704

Harmonies

Analogous

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



4292754286



4292169272



4290078976

Triad

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



4292169272



4278227535



4278222316

Complementary

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



4292169272



4281909205

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.



4278226148



4292169272



4278228362

Square

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



4292169272



4282944272



4278227904



4287587797

Rectangle

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



4292169272



4288116736



4278227904



4278223853

Sweetspot

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



4292169272



4294954951



4292163776



4286604126



4278190080



4286611584

Same Dimension

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



4292169272



4294917663



4292188984



4285227616



4289402880



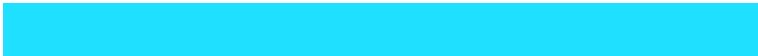
4281009664

Inverse Universe

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



4281909205



4280279295



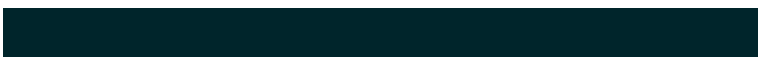
4281889493



4284508779



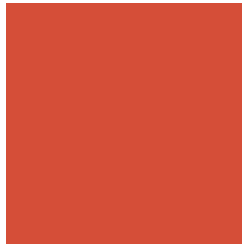
4278227883



4278199595

Previews

White Background



This preview shows how the Android color 4292169272 looks on a white background.

Color Contrast Check

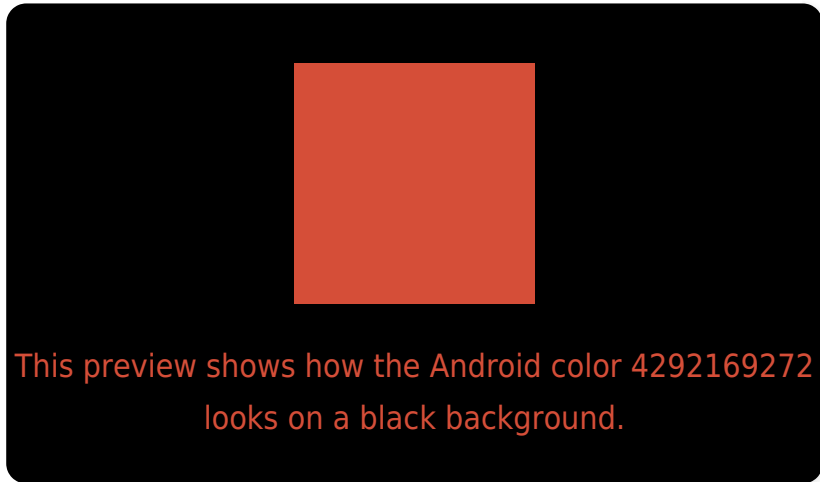
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292169272 Background



This preview shows how black text looks on a background with the Android color 4292169272.



This preview shows how white text looks on a background with the Android color 4292169272.

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
4292169272

Protanopia
4287134791

Deuteranopia
4288312879

Trichromacy



Original Color
4292169272

Protanomaly
4288965442

Deuteranomaly
4289685298

Tritanomaly
4292234311

Monochromacy



Original Color
4292169272

Achromatopsia
4285822068

Achromatomaly
4288112222

CSS Examples

Text

The CSS property to change the color of the text to Android 4292169272 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(213, 78, 56)` looks like.

```
.text, #text, p{  
    color:rgb(213, 78, 56)  
}
```

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(213, 78, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 78, 56) }
```

Border

The CSS property to change the border of an element to Android 4292169272 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(213, 78, 56) }
```

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

```
.border{ border-color:rgb(213, 78, 56) }
```

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

Here you see how a box with a 4 pixel rgb(213, 78, 56) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 78, 56); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 78, 56);  
box-shadow:4px 4px 4px 4px rgb(213, 78,  
56) }
```

Background

The CSS property to change the background color of an element to Android 4292169272 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 78, 56) }
```

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

```
.background{ background-color: rgb(213, 78,  
56) }
```

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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