

Converting Colors

Android(4293211162)

Have a look what the booklet for
Android(4293211162) contains.

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Color

Android(4293211162)

Conversions

Conversions Part 1

Format	Color
Hex	E5341A
RGB	229, 52, 26
RGB Percent	90%, 20%, 10%
CMY	0.1020, 0.7961, 0.8980
CMYK	0.00, 0.77, 0.89, 0.10
HSL	8°, 80%, 50%
HSV	8°, 89%, 90%
XYZ	33.7275, 19.1886, 2.9034
YIQ	101.9590, 113.8380, 29.4380

Conversions

Conversions Part 2

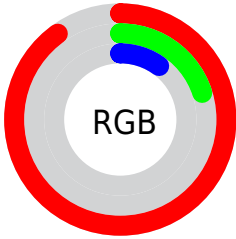
Format	Color
R_{YB}	229, 56, 26
Decimal	15021082
CIE _{Lab}	50.91, 65.59, 55.61
CIE _{LCh}	51, 85.991, 40.289
Yxy	19.1886, 0.6042, 0.3438
Android (android.graphics.Color)	4293211162 (0xFFE5341A)
YUV	101.9590, -37.4478, 111.4150
Hunter-Lab	43.8048, 60.7780, 26.7336

Details

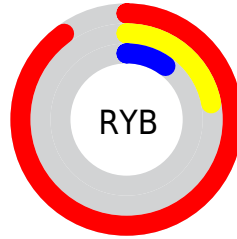
The Android color **4293211162** is a dark color, and the websafe version is hex **CC0000**. The color can be described as dark washed red. A complement of this color would be **4279946213**, and the grayscale version is **4284900966**.

A 20% lighter version of the original color is **4294930763**, and **4288937984** is the 20% darker color. If you saturate the color by 10%, you get **4293206019**, and if you desaturate by 10%, it is **4293216305**.

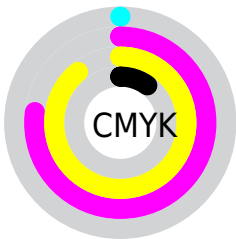
Distribution



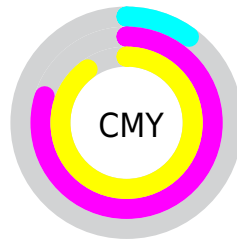
- Red (90%)
- Green (20%)
- Blue (10%)



- Red (90%)
- Yellow (22%)
- Blue (10%)



- Cyan (0%)
- Magenta (77%)
- Yellow (89%)
- Black (10%)



- Cyan (10%)
- Magenta (80%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293211162 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 4293211162 by changing the saturation by 10% instead.



4293211162



4293211162

4294967295



4291035648



4294930763



4288937984



4294938212



4286840832



4294945662



4284743680



4294953113



4282843139



4294960564



4280811521



4294967248



4278190080



4294967276



4293211162



4293211162

■ 4293206019

■ 4293216305

■ 4293205248

■ 4293221448

■ 4293226591

■ 4293231734

■ 4293236876

■ 4293242019

■ 4293247162

■ 4293252305

■ 4293257448

Harmonies

Analogous

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



4294246500



4293211162



4290405120

Triad

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



4293211162



4278228036



4278221823

Complementary

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



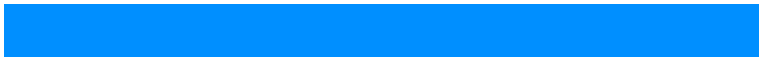
4293211162



4279946213

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.



4278226943



4293211162



4278228882

Square

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



4293211162



4279602432



4278228696



4288042731

Rectangle

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



4293211162



4287854336



4278228696



4278223871

Sweetspot

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



4293211162



4294951866



4293204685



4286602327



4278190080



4286611584

Same Dimension

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



4293211162



4294910208



4293236506



4285753703



4289926912



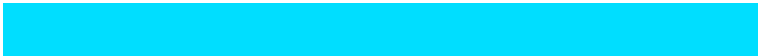
4281534208

Inverse Universe

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



4279946213



4278247167



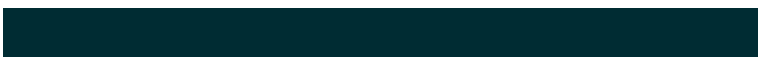
4279920869



4284969331



4278230195



4278201395

Previews

White Background



This preview shows how the Android color 4293211162 looks on a white background.

Color Contrast Check

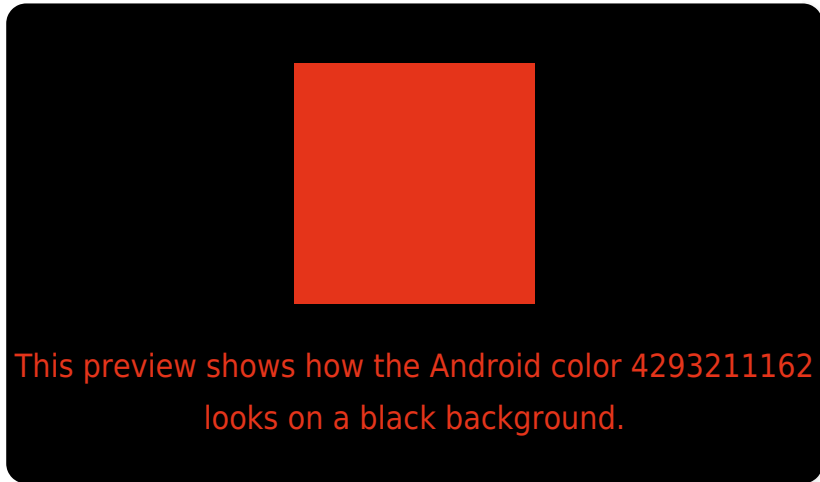
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293211162 Background



This preview shows how black text looks on a background with the Android color 4293211162.



This preview shows how white text looks on a background with the Android color 4293211162.

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

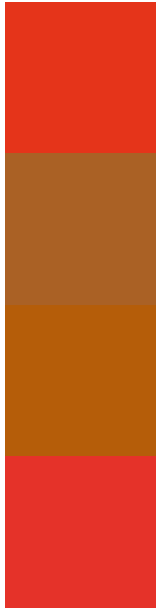


Original Color
4293211162

Protanopia
4287134251

Deuteranopia
4288312320

Trichromacy



Original Color
4293211162

Protanomaly
4289356069

Deuteranomaly
4290075913

Tritanomaly
4293210665

Monochromacy



Original Color
4293211162

Achromatopsia
4284900966

Achromatomaly
4287910986

CSS Examples

Text

The CSS property to change the color of the text to Android 4293211162 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(229, 52, 26)` looks like.

```
.text, #text, p{  
    color:rgb(229, 52, 26)  
}
```

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(229, 52, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 52, 26) }
```

Border

The CSS property to change the border of an element to Android 4293211162 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(229, 52, 26) }
```

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

```
.border{ border-color:rgb(229, 52, 26) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 52, 26)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 52, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 52, 26);  
box-shadow:4px 4px 4px 4px rgb(229, 52,  
26) }
```

Background

The CSS property to change the background color of an element to Android 4293211162 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 52, 26) }
```

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

```
.background{ background-color: rgb(229, 52,  
26) }
```

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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