

Converting Colors

Android(4293405464)

Have a look what the booklet for
Android(4293405464) contains.

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Color

Android(4293405464)

Conversions

Conversions Part 1

Format	Color
Hex	E82B18
RGB	232, 43, 24
RGB Percent	91%, 17%, 9%
CMY	0.0902, 0.8314, 0.9059
CMYK	0.00, 0.81, 0.90, 0.09
HSL	5°, 82%, 50%
HSV	5°, 90%, 91%
XYZ	34.3075, 18.9495, 2.7136
YIQ	97.3450, 118.7430, 34.1590

Conversions

Conversions Part 2

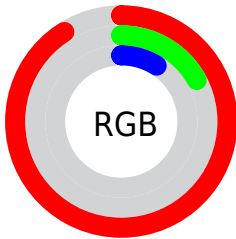
Format	Color
RYB	232, 45, 24
Decimal	15215384
CIELab	50.63, 68.81, 56.46
CIElCh	51, 89.009, 39.367
Yxy	18.9495, 0.6130, 0.3386
Android (android.graphics.Color)	4293405464 (0xFFE82B18)
YUV	97.3450, -36.1591, 118.0924
Hunter-Lab	43.5310, 64.4992, 26.7758

Details

The Android color **4293405464** 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 **4279817704**, and the grayscale version is **4284637794**.

A 20% lighter version of the original color is **4294929481**, and **4289134592** is the 20% darker color. If you saturate the color by 10%, you get **4293400065**, and if you desaturate by 10%, it is **4293410863**.

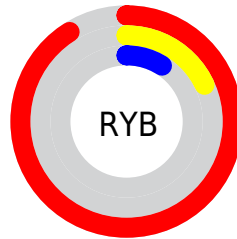
Distribution



Red (91%)

Green (17%)

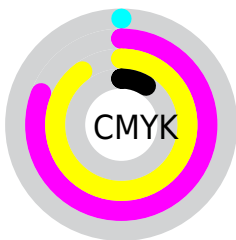
Blue (9%)



Red (91%)

Yellow (18%)

Blue (9%)

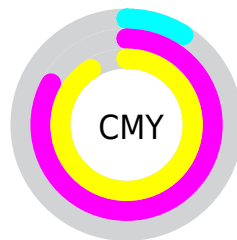


Cyan (0%)

Magenta (81%)

Yellow (90%)

Black (9%)



Cyan (9%)

Magenta (83%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293405464 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 4293405464 by changing the saturation by 10% instead.

 4293405464

 4293405464

4294967295

 4291231744

 4294929481

 4289134592

 4294936930

 4286971904

 4294944380

 4284874753

 4294951830

 4282974211

 4294959538

 4280877057

 4294967245

 4278190080

 4294967274

 4293405464

 4293405464

■ 4293400065

■ 4293410863

■ 4293399808

■ 4293416262

■ 4293421662

■ 4293427061

■ 4293432460

■ 4293437859

■ 4293443514

■ 4293448914

■ 4293454313

Harmonies

Analogous

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



4294443109



4293405464



4290535424

Triad

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



4293405464



4278228030



4278222079

Complementary

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



4293405464



4279817704

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



4293405464



4278228879

Square

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



4293405464



4279209216



4278228696



4287780336

Rectangle

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



4293405464



4287984896



4278228696



4278224127

Sweetspot

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



4293405464



4294951098



4293400791



4286601815



4278190080



4286611584

Same Dimension

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



4293405464



4294907648



4293431576



4285753447



4289925120



4281533696

Inverse Universe

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



4279817704



4278249727



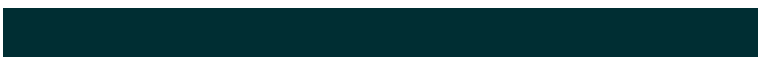
4279791592



4284969587



4278231731



4278201907

Previews

White Background



This preview shows how the Android color 4293405464 looks on a white background.

Color Contrast Check

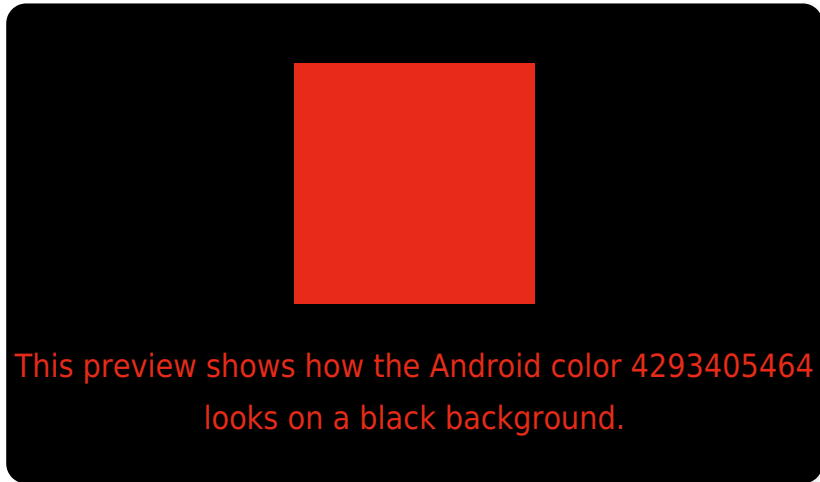
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293405464 Background



This preview shows how black text looks on a background with the Android color 4293405464.



This preview shows how white text looks on a background with the Android color 4293405464.

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

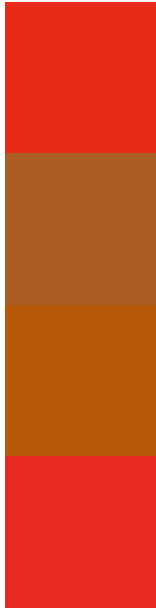


Original Color
4293405464

Protanopia
4287133994

Deuteranopia
4288246528

Trichromacy



Original Color
4293405464

Protanomaly
4289420579

Deuteranomaly
4290140425

Tritanomaly
4293405218

Monochromacy



Original Color
4293405464

Achromatopsia
4284572001

Achromatomaly
4287778118

CSS Examples

Text

The CSS property to change the color of the text to Android 4293405464 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(232, 43, 24)` looks like.

```
.text, #text, p{  
  color:rgb(232, 43, 24)  
}
```

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(232, 43, 24) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 43, 24) }
```

Border

The CSS property to change the border of an element to Android 4293405464 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(232, 43, 24) }
```

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

```
.border{ border-color:rgb(232, 43, 24) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 43, 24)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 43, 24); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 43, 24);  
box-shadow:4px 4px 4px 4px rgb(232, 43,  
24) }
```

Background

The CSS property to change the background color of an element to Android 4293405464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 43, 24) }
```

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

```
.background{ background-color: rgb(232, 43,  
24) }
```

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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