

Converting Colors

Android(4292883515)

Have a look what the booklet for
Android(4292883515) contains.

Android(4292883515)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292883515)

Conversions

Conversions Part 1	
Format	Color
Hex	E0343B
RGB	224, 52, 59
RGB Percent	88%, 20%, 23%
CMY	0.1216, 0.7961, 0.7686
CMYK	0.00, 0.77, 0.74, 0.12
HSL	358°, 74%, 54%
HSV	358°, 77%, 88%
XYZ	32.7579, 18.6190, 6.0050
YIQ	104.2260, 100.2650, 38.6410

Conversions

Conversions Part 2

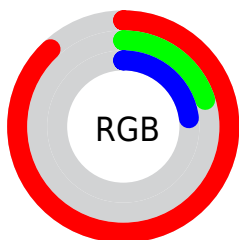
Format	Color
RYB	224, 52, 59
Decimal	14693435
CIELab	50.24, 65.05, 38.08
CIELCh	50, 75.374, 30.342
Yxy	18.6190, 0.5709, 0.3245
Android (android.graphics.Color)	4292883515 (0xFFE0343B)
YUV	104.2260, -22.2964, 105.0418
Hunter-Lab	43.1498, 59.9991, 21.9537

Details

The Android color **4292883515** is a dark color, and the websafe version is hex **CC3333**. The color can be described as dark washed red. A complement of this color would be **4281655513**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4294930795**, and **4288675856** is the 20% darker color. If you saturate the color by 10%, you get **4292877862**, and if you desaturate by 10%, it is **4292889168**.

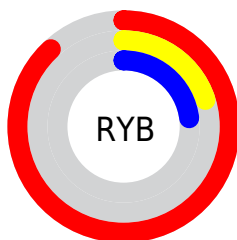
Distribution



Red (88%)

Green (20%)

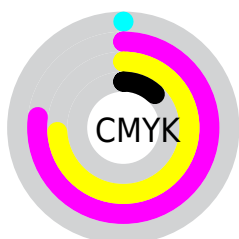
Blue (23%)



Red (88%)

Yellow (20%)

Blue (23%)

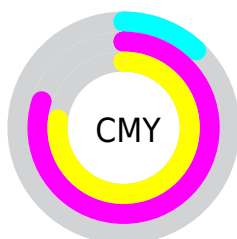


Cyan (0%)

Magenta (77%)

Yellow (74%)

Black (12%)



Cyan (12%)

Magenta (80%)



Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292883515 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 4292883515 by changing the saturation by 10% instead.

 4292883515	 4292883515
 4294967295	 4290773797
 4294930795	 4288675856
 4294938244	 4286644224
 4294945438	 4284612608
 4294953145	 4282712067
 4294960597	 4280614913
 4294967282	 4278190080

 4292883515	 4292883515
 4292877862	 4292889168

 4292871952

 4292895078

 4292870153

 4292900731

 4292906641

 4292912294

 4292917948

 4292923857

 4292929511

 4292935420

Harmonies

Analogous

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



4293139578



4292883515



4290861568

Triad

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



4292883515



4278226738



4278223098

Complementary

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



4292883515



4281655513

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.



4278226664



4292883515



4278227574

Square

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



4292883515



4283401728



4278227895



4285490920

Rectangle

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



4292883515



4288834816



4278227895



4278224631

Sweetspot

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



4292883515



4294952135



4292293856



4286602333



4278190080



4286611584

Same Dimension

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



4292883515



4294906910



4292903220



4285556069



4289724423



4281335810

Inverse Universe

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



4292883515



4294906910



4281635808



4285556069



4289724423



4281335810

Previews

White Background



This preview shows how the Android color 4292883515 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



This preview shows how the Android color 4292883515 looks on a 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 4292883515 Background



This preview shows how black text looks on a background with the Android color 4292883515.



This preview shows how white text looks on a background with the Android color 4292883515.

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

4292883515

Protanopia

4286740561

Deuteranopia

4287984176

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4292883515 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(224, 52, 59)` looks like.

```
.text, #text, p{  
    color:rgb(224, 52, 59)  
}
```

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(224, 52, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 52, 59) }
```

Border

The CSS property to change the border of an element to Android 4292883515 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(224, 52, 59) }
```

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

```
.border{ border-color:rgb(224, 52, 59) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 52, 59)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 52, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 52, 59);  
box-shadow:4px 4px 4px 4px rgb(224, 52,  
59) }
```

Background

The CSS property to change the background color of an element to Android 4292883515 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 52, 59) }
```

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

```
.background{ background-color: rgb(224, 52,  
59) }
```

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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