

Converting Colors

Android(4291910735)

Have a look what the booklet for
Android(4291910735) contains.

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Color

Android(4291910735)

Conversions

Conversions Part 1

Format	Color
Hex	D15C4F
RGB	209, 92, 79
RGB Percent	82%, 36%, 31%
CMY	0.1804, 0.6392, 0.6902
CMYK	0.00, 0.56, 0.62, 0.18
HSL	6°, 59%, 56%
HSV	6°, 62%, 82%
XYZ	31.5329, 21.7741, 9.9380
YIQ	125.5010, 73.9050, 20.7610

Conversions

Conversions Part 2

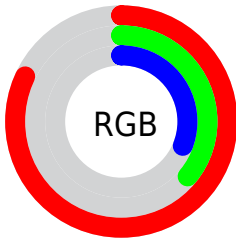
Format	Color
R_{YB}	209, 93, 79
Decimal	13720655
CIE _{Lab}	53.79, 45.33, 30.27
CIE _{LCh}	54, 54.510, 33.736
Yxy	21.7741, 0.4986, 0.3443
Android (android.graphics.Color)	4291910735 (0xFFD15C4F)
YUV	125.5010, -22.9250, 73.2286
Hunter-Lab	46.6627, 38.9638, 20.0366

Details

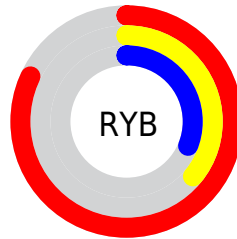
The Android color **4291910735** is a dark color, and the websafe version is hex **CC6666**. The color can be described as dark muted red. A complement of this color would be **4283417809**, and the grayscale version is **4286479998**.

A 20% lighter version of the original color is **4294939264**, and **4287964962** is the 20% darker color. If you saturate the color by 10%, you get **4291905850**, and if you desaturate by 10%, it is **4291915620**.

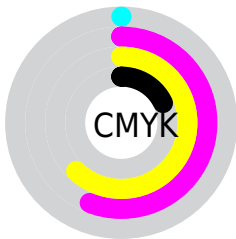
Distribution



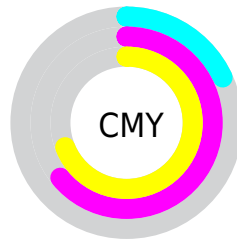
- Red (82%)
- Green (36%)
- Blue (31%)



- Red (82%)
- Yellow (36%)
- Blue (31%)



- Cyan (0%)
- Magenta (56%)
- Yellow (62%)
- Black (18%)




- Cyan (18%)
- Magenta (64%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291910735 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 4291910735 by changing the saturation by 10% instead.

 4291910735

 4291910735

4294967295

 4289937976

 4294939264

 4287964962

 4294946203

 4285989645

 4294953397

 4284088320

 4294960849

 4282253312

 4294967277

 4280287233


 4278190080

 4291910735

 4291910735

 4291905850

 4291915620

 4291900965

 4291920505

 4291896336

 4291925134


 4291892480

 4291930019

 4291934904

 4291939788

 4291944673

 4291949302

 4291952639

Harmonies

Analogous

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



4292105085



4291910735



4290342697

Triad

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



4291910735



4278228053



4278224095

Complementary

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



4291910735



4283417809

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.



4278227156



4291910735



4278228869

Square

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



4291910735



4284714283



4278228660



4287197903

Rectangle

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



4291910735



4288772888



4278228660



4278225374

Sweetspot

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



4291910735



4294955983



4291907524



4286604642



4278190080



4286611584

Same Dimension

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



4291910735



4294923072



4291927375



4285095774



4289204480



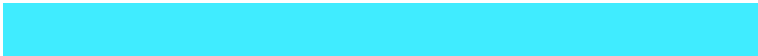
4280878080

Inverse Universe

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



4283417809



4282445055



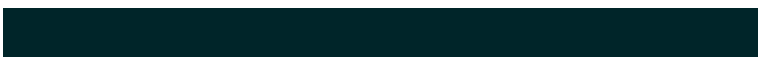
4283401169



4284377193



4278228904



4278199593

Previews

White Background



This preview shows how the Android color 4291910735 looks on a white background.

Color Contrast Check

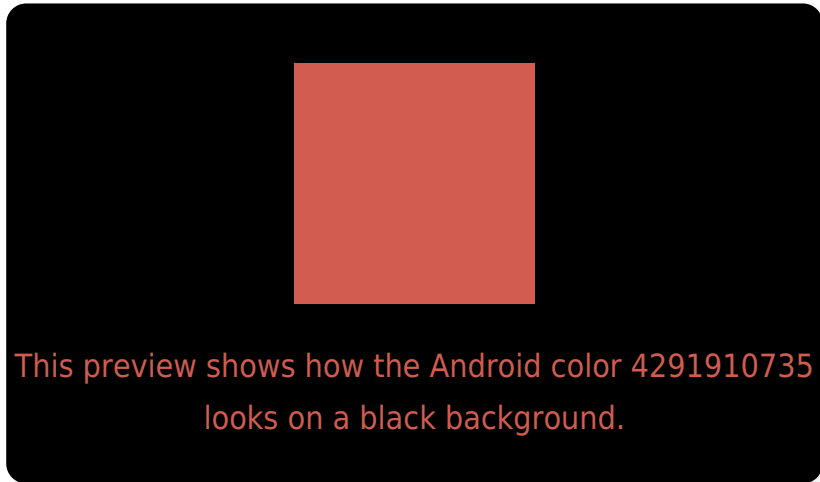
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291910735 Background



This preview shows how black text looks on a background with the Android color 4291910735.



This preview shows how white text looks on a background with the Android color 4291910735.

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
4291910735

Protanopia
4287332702

Deuteranopia
4288510793

Trichromacy



Original Color
4291910735

Protanomaly
4288967769

Deuteranomaly
4289753163

Tritanomaly
4291976026

Monochromacy



Original Color
4291910735

Achromatopsia
4286479998

Achromatomaly
4288442989

CSS Examples

Text

The CSS property to change the color of the text to Android 4291910735 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(209, 92, 79)` looks like.

```
.text, #text, p{  
    color:rgb(209, 92, 79)  
}
```

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(209, 92, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 92, 79) }
```

Border

The CSS property to change the border of an element to Android 4291910735 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(209, 92, 79) }
```

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

```
.border{ border-color:rgb(209, 92, 79) }
```

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

Here you see how a box with a 4 pixel rgb(209, 92, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 92, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 92, 79);  
box-shadow:4px 4px 4px 4px rgb(209, 92,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4291910735 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 92, 79) }
```

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

```
.background{ background-color: rgb(209, 92,  
79) }
```

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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