

Converting Colors

Android(4292109136)

Have a look what the booklet for
Android(4292109136) contains.

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Color

Android(4292109136)

Conversions

Conversions Part 1

Format	Color
Hex	D46350
RGB	212, 99, 80
RGB Percent	83%, 39%, 31%
CMY	0.1686, 0.6118, 0.6863
CMYK	0.00, 0.53, 0.62, 0.17
HSL	9°, 61%, 57%
HSV	9°, 62%, 83%
XYZ	33.0612, 23.4999, 10.3828
YIQ	130.6210, 73.4470, 18.0470

Conversions

Conversions Part 2

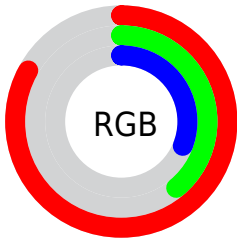
Format	Color
R_{YB}	212, 102, 80
Decimal	13919056
CIE _{Lab}	55.58, 43.09, 32.05
CIE _{LCh}	56, 53.700, 36.640
Yxy	23.4999, 0.4939, 0.3510
Android (android.graphics.Color)	4292109136 (0xFFD46350)
YUV	130.6210, -24.9562, 71.3694
Hunter-Lab	48.4767, 36.9030, 21.2348

Details

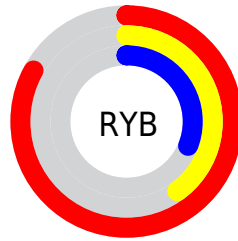
The Android color **4292109136** is a dark color, and the websafe version is hex **CC6666**. The color can be described as middle muted orange. A complement of this color would be **4283482580**, and the grayscale version is **4286808963**.

A 20% lighter version of the original color is **4294940802**, and **4288163619** is the 20% darker color. If you saturate the color by 10%, you get **4292104507**, and if you desaturate by 10%, it is **4292113765**.

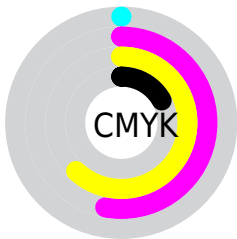
Distribution



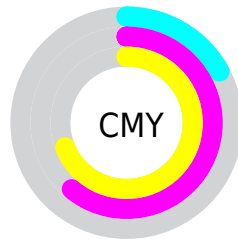
- Red (83%)
- Green (39%)
- Blue (31%)



- Red (83%)
- Yellow (40%)
- Blue (31%)



- Cyan (0%)
- Magenta (53%)
- Yellow (62%)
- Black (17%)



- Cyan (17%)
- Magenta (61%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292109136 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 4292109136 by changing the saturation by 10% instead.

 4292109136

 4292109136

4294967295

 4290136377

 4294940802

 4288163619

 4294947996

 4286189837

 4294955191

 4284350464

 4294962643

 4282449920

 4294967279

 4280680449

 4278190080

 4292109136

 4292109136

 4292104507

 4292113765

 4292099878

 4292118394

 4292095248

 4292123024

 4292091648

 4292127909

 4292132538

 4292137167

 4292141796

 4292146426

 4292149247

Harmonies

Analogous

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



4292434301



4292109136



4290475309

Triad

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



4292109136



4278229342



4281501666

Complementary

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



4292109136



4283482580

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.



4278228186



4292109136



4278230158

Square

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



4292109136



4284715573



4278229692



4287984848

Rectangle

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



4292109136



4288839967



4278229692



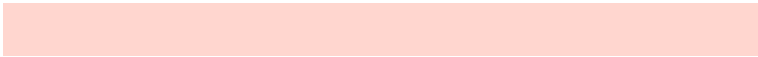
4278226146

Sweetspot

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



4292109136



4294956751



4292104386



4286604898



4278190080



4286611584

Same Dimension

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



4292109136



4294925120



4292125776



4285227616



4289403136



4281009664

Inverse Universe

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



4283482580



4282442751



4283465940



4284508779



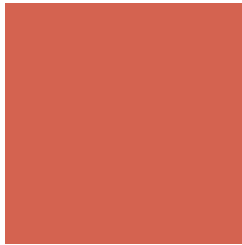
4278227627



4278199595

Previews

White Background



This preview shows how the Android color 4292109136 looks on a white background.

Color Contrast Check

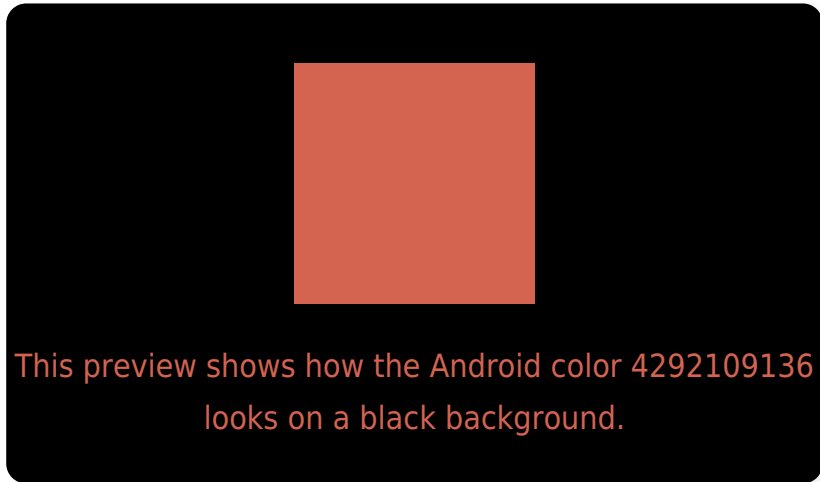
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292109136 Background



This preview shows how black text looks on a background with the Android color 4292109136.



This preview shows how white text looks on a background with the Android color 4292109136.

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
4292109136

Protanopia
4287661661

Deuteranopia
4288905035

Trichromacy



Original Color
4292109136

Protanomaly
4289296728

Deuteranomaly
4290082125

Tritanomaly
4292174174

Monochromacy



Original Color
4292109136

Achromatopsia
4286808963

Achromatomaly
4288706416

CSS Examples

Text

The CSS property to change the color of the text to Android 4292109136 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(212, 99, 80)` looks like.

```
.text, #text, p{  
    color:rgb(212, 99, 80)  
}
```

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(212, 99, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 99, 80) }
```

Border

The CSS property to change the border of an element to Android 4292109136 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(212, 99, 80) }
```

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

```
.border{ border-color:rgb(212, 99, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 99, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 99, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 99, 80);  
box-shadow:4px 4px 4px 4px rgb(212, 99,  
80) }
```

Background

The CSS property to change the background color of an element to Android 4292109136 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 99, 80) }
```

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

```
.background{ background-color: rgb(212, 99,  
80) }
```

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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