

Converting Colors

Android(4292110379)

Have a look what the booklet for
Android(4292110379) contains.

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Color

Android(4292110379)

Conversions

Conversions Part 1

Format	Color
Hex	D4682B
RGB	212, 104, 43
RGB Percent	83%, 41%, 17%
CMY	0.1686, 0.5922, 0.8314
CMYK	0.00, 0.51, 0.80, 0.17
HSL	22°, 66%, 50%
HSV	22°, 80%, 83%
XYZ	32.5377, 24.0721, 5.2170
YIQ	129.3380, 83.9490, 3.9250

Conversions

Conversions Part 2

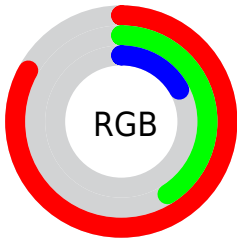
Format	Color
R _Y B	212, 138, 43
Decimal	13920299
CIE Lab	56.16, 38.74, 51.77
CIE LCh	56, 64.661, 53.194
Yxy	24.0721, 0.5263, 0.3893
Android (android.graphics.Color)	4292110379 (0xFFD4682B)
YUV	129.3380, -42.5646, 72.4946
Hunter-Lab	49.0633, 32.5165, 28.0400

Details

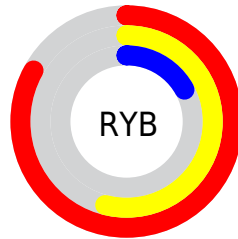
The Android color **4292110379** is a dark color, and the websafe version is hex **CC6633**. The color can be described as dark washed orange. A complement of this color would be **4281046996**, and the grayscale version is **4286743170**.

A 20% lighter version of the original color is **4294942045**, and **4288099584** is the 20% darker color. If you saturate the color by 10%, you get **4292106774**, and if you desaturate by 10%, it is **4292113984**.

Distribution



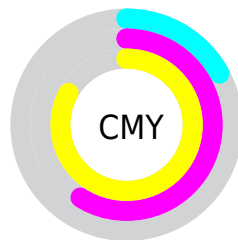
- Red (83%)
- Green (41%)
- Blue (17%)



- Red (83%)
- Yellow (54%)
- Blue (17%)



- Cyan (0%)
- Magenta (51%)
- Yellow (80%)
- Black (17%)



- Cyan (17%)
- Magenta (59%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292110379 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 4292110379 by changing the saturation by 10% instead.



4292110379



4292110379

4294967295



4290072080



4294942045



4288099584



4294948983



4286126848



4294956433



4284153856



4294963628



4282318848



4294967240



4280549377



4294967269



4278190080



4292110379



4292110379



4292106774



4292113984

 4292103425

 4292117333

 4292103424

 4292120939

 4292124288

 4292127893

 4292131242

 4292134847

 4292138197

 4292141802

Harmonies

Analogous

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



4293480798



4292110379



4289495040

Triad

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



4292110379



4278231160



4285234671

Complementary

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



4292110379



4281046996

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.



4278227447



4292110379



4278231217

Square

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



4292110379



4280523582



4278230240



4290667467

Rectangle

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



4292110379



4287269888



4278230240



4281697781

Sweetspot

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



4292110379



4294957250



4292094873



4286605403



4278190080



4286611584

Same Dimension

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



4292110379



4294927114



4292131627



4285228128



4289412608



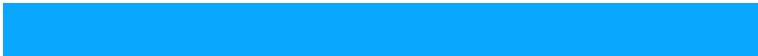
4281012224

Inverse Universe

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



4281046996



4278888447



4281025748



4284508011



4278218155



4278197291

Previews

White Background



This preview shows how the Android color 4292110379 looks on a white background.

Color Contrast Check

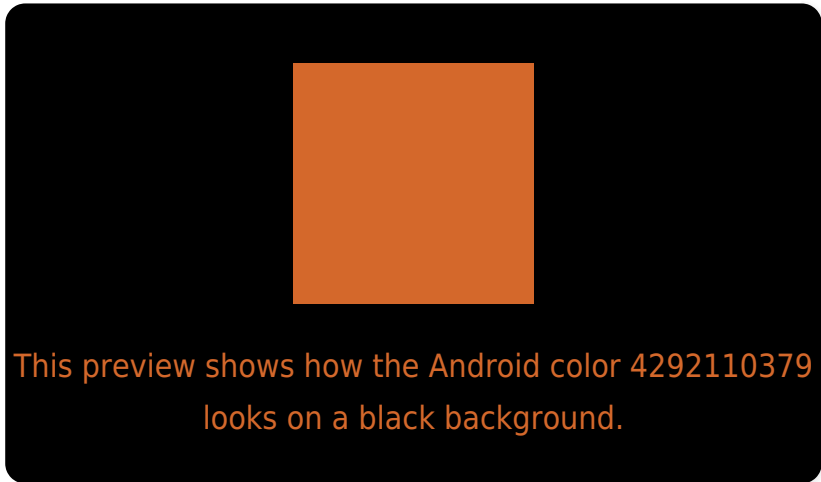
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292110379 Background



This preview shows how black text looks on a background with the Android color 4292110379.



This preview shows how white text looks on a background with the Android color 4292110379.

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
4292110379

Protanopia
4288120627

Deuteranopia
4289364003

Trichromacy



Original Color
4292110379

Protanomaly
4289559600

Deuteranomaly
4290344742

Tritanomaly
4292240466

Monochromacy



Original Color
4292110379

Achromatopsia
4286677377

Achromatomaly
4288641122

CSS Examples

Text

The CSS property to change the color of the text to Android 4292110379 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, 104, 43)` looks like.

```
.text, #text, p{  
    color:rgb(212, 104, 43)  
}
```

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, 104, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 104, 43) }
```

Border

The CSS property to change the border of an element to Android 4292110379 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, 104, 43) }
```

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

```
.border{ border-color:rgb(212, 104, 43) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 104, 43)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 104, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 104, 43);  
box-shadow:4px 4px 4px 4px rgb(212, 104,  
43) }
```

Background

The CSS property to change the background color of an element to Android 4292110379 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 104, 43) }
```

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

```
.background{ background-color: rgb(212,  
104, 43) }
```

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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