

Converting Colors

Android(4292240725)

Have a look what the booklet for
Android(4292240725) contains.

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Color

Android(4292240725)

Conversions

Conversions Part 1

Format	Color
Hex	D66555
RGB	214, 101, 85
RGB Percent	84%, 40%, 33%
CMY	0.1608, 0.6039, 0.6667
CMYK	0.00, 0.53, 0.60, 0.16
HSL	7°, 61%, 59%
HSV	7°, 60%, 84%
XYZ	34.0249, 24.2594, 11.4835
YIQ	132.9630, 72.4840, 18.9800

Conversions

Conversions Part 2

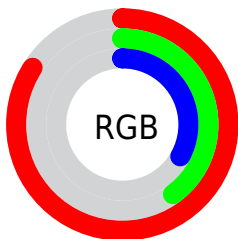
Format	Color
R _Y B	214, 103, 85
Decimal	14050645
CIE Lab	56.35, 43.18, 30.24
CIE LCh	56, 52.720, 35.004
Yxy	24.2594, 0.4877, 0.3477
Android (android.graphics.Color)	4292240725 (0xFFD66555)
YUV	132.9630, -23.6458, 71.0694
Hunter-Lab	49.2538, 37.1151, 20.6542

Details

The Android color **4292240725** 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 **4283811542**, and the grayscale version is **4286940549**.

A 20% lighter version of the original color is **4294941575**, and **4288295207** is the 20% darker color. If you saturate the color by 10%, you get **4292235840**, and if you desaturate by 10%, it is **4292245610**.

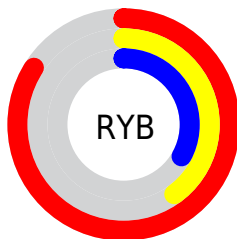
Distribution



Red (84%)

Green (40%)

Blue (33%)



Red (84%)

Yellow (40%)

Blue (33%)

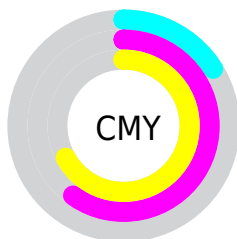


Cyan (0%)

Magenta (53%)

Yellow (60%)

Black (16%)



Cyan (16%)

Magenta (60%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292240725 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 4292240725 by changing the saturation by 10% instead.



4292240725



4292240725

4294967295



4290267966



4294941575



4288295207



4294948513



4286321682



4294955708



4284481536



4294963160



4282580992



4294967285



4280877057



4278190080



4292240725



4292240725



4292235840



4292245610

 4292231210

 4292250240

 4292226325

 4292255125

 4292221696

 4292260011

 4292264896

 4292269525

 4292274411

 4292279295

 4292280319

Harmonies

Analogous

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



4292500865



4292240725



4290672434

Triad

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



4292240725



4279671646



4281371363

Complementary

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



4292240725



4283811542

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.



4278228698



4292240725



4278230414

Square

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



4292240725



4285109047



4278230203



4287854803

Rectangle

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



4292240725



4289102373



4278230203



4278226914

Sweetspot

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



4292240725



4294957009



4292236743



4286605155



4278190080



4286611584

Same Dimension

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



4292240725



4294925895



4292257109



4285227616



4289402112



4281009408

Inverse Universe

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



4283811542



4282902783



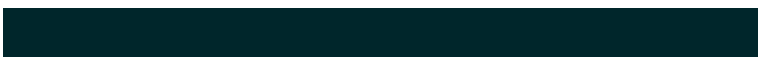
4283795158



4284508779



4278228651



4278199851

Previews

White Background



This preview shows how the Android color 4292240725 looks on a white background.

Color Contrast Check

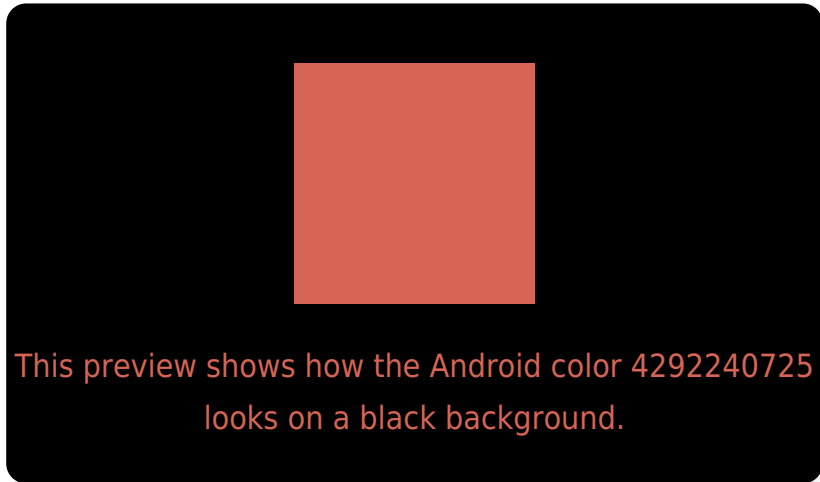
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292240725 Background



This preview shows how black text looks on a background with the Android color 4292240725.



This preview shows how white text looks on a background with the Android color 4292240725.

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



Trichromacy



Original Color

4292240725

Protanomaly

4289428318

Deuteranomaly

4290213714

Tritanomaly

4292305762

Monochromacy



Original Color

4292240725

Achromatopsia

4286940549

Achromatomaly

4288838004

CSS Examples

Text

The CSS property to change the color of the text to Android 4292240725 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(214, 101, 85)` looks like.

```
.text, #text, p{  
    color:rgb(214, 101, 85)  
}
```

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(214, 101, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 101, 85) }
```

Border

The CSS property to change the border of an element to Android 4292240725 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(214, 101, 85) }
```

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

```
.border{ border-color:rgb(214, 101, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 101, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 101, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 101, 85);  
box-shadow:4px 4px 4px 4px rgb(214, 101,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4292240725 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 101, 85) }
```

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

```
.background{ background-color: rgb(214,  
101, 85) }
```

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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