

Converting Colors

Android(4292364105)

Have a look what the booklet for
Android(4292364105) contains.

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Color

Android(4292364105)

Conversions

Conversions Part 1

Format	Color
Hex	D84749
RGB	216, 71, 73
RGB Percent	85%, 28%, 29%
CMY	0.1529, 0.7216, 0.7137
CMYK	0.00, 0.67, 0.66, 0.15
HSL	359°, 65%, 56%
HSV	359°, 67%, 85%
XYZ	31.7747, 19.5864, 8.4092
YIQ	114.5830, 85.7780, 31.3620

Conversions

Conversions Part 2

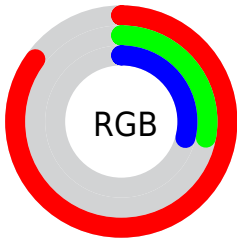
Format	Color
R_{YB}	216, 71, 73
Decimal	14174025
CIE Lab	51.37, 56.65, 30.98
CIE LCh	51, 64.562, 28.673
Yxy	19.5864, 0.5316, 0.3277
Android (android.graphics.Color)	4292364105 (0xFFD84749)
YUV	114.5830, -20.5004, 88.9427
Hunter-Lab	44.2566, 50.7080, 19.7139

Details

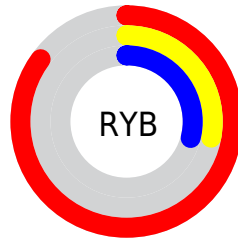
The Android color **4292364105** is a dark color, and the websafe version is hex **CC3333**. The color can be described as dark muted red. A complement of this color would be **4282898646**, and the grayscale version is **4285756275**.

A 20% lighter version of the original color is **4294934394**, and **4288282653** is the 20% darker color. If you saturate the color by 10%, you get **4292358452**, and if you desaturate by 10%, it is **4292369758**.

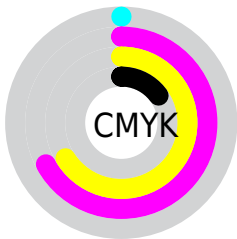
Distribution



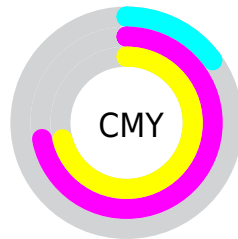
- Red (85%)
- Green (28%)
- Blue (29%)



- Red (85%)
- Yellow (28%)
- Blue (29%)



- Cyan (0%)
- Magenta (67%)
- Yellow (66%)
- Black (15%)



- Cyan (15%)
- Magenta (72%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292364105 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 4292364105 by changing the saturation by 10% instead.



4292364105



4292364105

4294967295



4290324786



4294934394



4288282653



4294941588



4286316550



4294948782



4284350464



4294956234



4282515458



4294963942



4280352769



4278190080



4292364105



4292364105



4292358452



4292369758

 4292353054

 4292375156

 4292347401

 4292380809

 4292345859

 4292386206

 4292391860

 4292397513

 4292402910

 4292408563

 4292411391

Harmonies

Analogous

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



4292361599



4292364105



4290732052

Triad

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



4292364105



4278226749



4278223594

Complementary

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



4292364105



4282898646

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.



4278226649



4292364105



4278227830

Square

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



4292364105



4284450304



4278227886



4285623772

Rectangle

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



4292364105



4289032192



4278227886



4278224871

Sweetspot

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



4292364105



4294954189



4292233176



4286603617



4278190080



4286611584

Same Dimension

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



4292364105



4294914099



4292382023



4285227105



4289396738



4281008129

Inverse Universe

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



4292364105



4294914099



4282880728



4285227105



4289396738



4281008129

Previews

White Background



This preview shows how the Android color 4292364105 looks on a white background.

Color Contrast Check

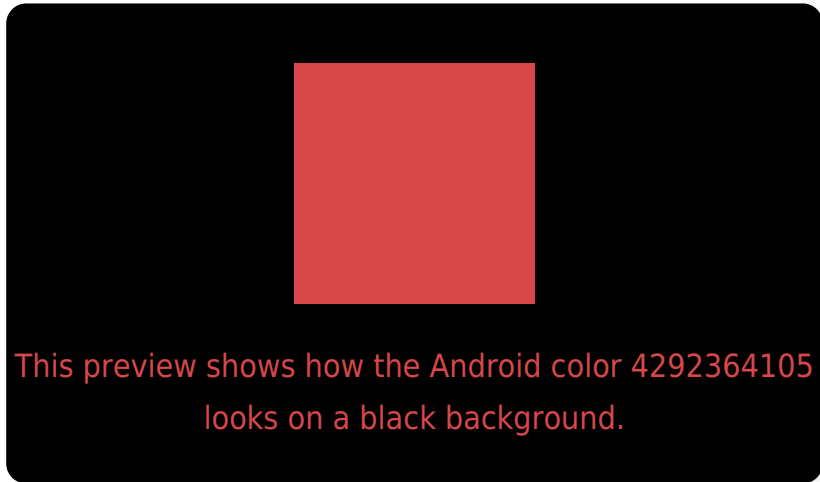
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292364105 Background



This preview shows how black text looks on a background with the Android color 4292364105.



This preview shows how white text looks on a background with the Android color 4292364105.

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
4292364105

Protanomaly
4288899158

Deuteranomaly
4289684548

Tritanomaly
4292364106

Monochromacy



Original Color
4292364105

Achromatopsia
4285756275

Achromatomaly
4288176996

CSS Examples

Text

The CSS property to change the color of the text to Android 4292364105 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(216, 71, 73)` looks like.

```
.text, #text, p{  
    color:rgb(216, 71, 73)  
}
```

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(216, 71, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 71, 73) }
```

Border

The CSS property to change the border of an element to Android 4292364105 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(216, 71, 73) }
```

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

```
.border{ border-color:rgb(216, 71, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 71, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 71, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 71, 73);  
box-shadow:4px 4px 4px 4px rgb(216, 71,  
73) }
```

Background

The CSS property to change the background color of an element to Android 4292364105 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 71, 73) }
```

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

```
.background{ background-color: rgb(216, 71,  
73) }
```

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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