

Converting Colors

Android(4292368999)

Have a look what the booklet for
Android(4292368999) contains.

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Color

Android(4292368999)

Conversions

Conversions Part 1

Format	Color
Hex	D85A67
RGB	216, 90, 103
RGB Percent	85%, 35%, 40%
CMY	0.1529, 0.6471, 0.5961
CMYK	0.00, 0.58, 0.52, 0.15
HSL	354°, 62%, 60%
HSV	354°, 58%, 85%
XYZ	34.4232, 22.8905, 15.4360
YIQ	129.1560, 70.9230, 30.7550

Conversions

Conversions Part 2

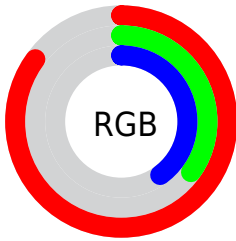
Format	Color
R _Y B	216, 90, 103
Decimal	14178919
CIE Lab	54.96, 50.54, 18.06
CIE LCh	55, 53.673, 19.662
Yxy	22.8905, 0.4732, 0.3146
Android (android.graphics.Color)	4292368999 (0xFFD85A67)
YUV	129.1560, -12.8949, 76.1622
Hunter-Lab	47.8440, 44.7016, 14.3620

Details

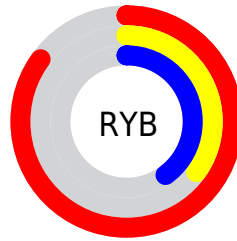
The Android color **4292368999** is a dark color, and the websafe version is hex **CC6666**. The color can be described as middle muted rose. A complement of this color would be **4284143819**, and the grayscale version is **4286677377**.

A 20% lighter version of the original color is **4294938778**, and **4288422456** is the 20% darker color. If you saturate the color by 10%, you get **4292363348**, and if you desaturate by 10%, it is **4292374650**.

Distribution



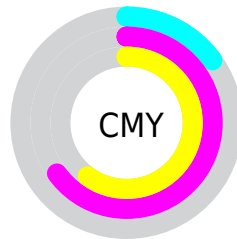
- Red (85%)
- Green (35%)
- Blue (40%)



- Red (85%)
- Yellow (35%)
- Blue (40%)



- Cyan (0%)
- Magenta (58%)
- Yellow (52%)
- Black (15%)



- Cyan (15%)
- Magenta (65%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292368999 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 4292368999 by changing the saturation by 10% instead.



4292368999



4292368999

4294967295



4290395983



4294938778



4288422456



4294945973



4286513187



4294953424



4284612622



4294960876



4282777600



4280942593



4278190080



4292368999



4292368999



4292363348



4292374650

 4292357952

 4292380046

 4292352301

 4292385697

 4292346906

 4292391092

 4292345878

 4292396744

 4292402395

 4292407791

 4292411391

Harmonies

Analogous

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



4291844758



4292368999



4291389758

Triad

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



4292368999



4282815556



4278226399

Complementary

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



4292368999



4284143819

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.



4278228682



4292368999



4278229361

Square

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



4292368999



4286482979



4278229665



4284972763

Rectangle

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



4292368999



4290082344



4278229665



4278227418

Sweetspot

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



4292368999



4294955478



4291386072



4286604134



4278190080



4286611584

Same Dimension

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



4292368999



4294921567



4292381274



4285227105



4289396754



4281008132

Inverse Universe

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



4292368999



4294921567



4284131544



4285227105



4289396754



4281008132

Previews

White Background



This preview shows how the Android color 4292368999 looks on a white background.

Color Contrast Check

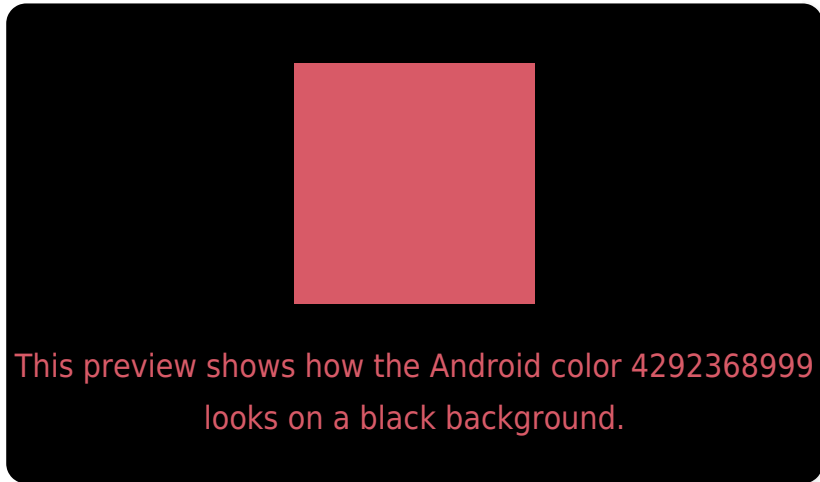
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292368999 Background



This preview shows how black text looks on a background with the Android color 4292368999.



This preview shows how white text looks on a background with the Android color 4292368999.

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
4292368999

Protanopia
4287136891

Deuteranopia
4288446305

Trichromacy



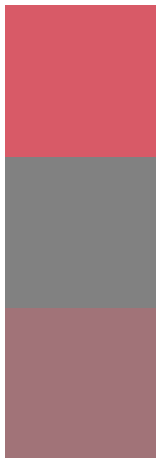
Original Color
4292368999

Protanomaly
4289033588

Deuteranomaly
4289884771

Tritanomaly
4292369251

Monochromacy



Original Color
4292368999

Achromatopsia
4286677377

Achromatomaly
4288770936

CSS Examples

Text

The CSS property to change the color of the text to Android 4292368999 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, 90, 103)` looks like.

```
.text, #text, p{  
    color:rgb(216, 90, 103)  
}
```

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, 90, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 90, 103) }
```

Border

The CSS property to change the border of an element to Android 4292368999 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, 90, 103) }
```

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

```
.border{ border-color:rgb(216, 90, 103) }
```

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

Here you see how a box with a 4 pixel rgb(216, 90, 103) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 90, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 90, 103);  
box-shadow:4px 4px 4px 4px rgb(216, 90,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4292368999 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 90, 103) }
```

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

```
.background{ background-color: rgb(216, 90,  
103) }
```

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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