

Converting Colors

Android(4292105835)

Have a look what the booklet for
Android(4292105835) contains.

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Color

Android(4292105835)

Conversions

Conversions Part 1

Format	Color
Hex	D4566B
RGB	212, 86, 107
RGB Percent	83%, 34%, 42%
CMY	0.1686, 0.6627, 0.5804
CMYK	0.00, 0.59, 0.50, 0.17
HSL	350°, 59%, 58%
HSV	350°, 59%, 83%
XYZ	33.1330, 21.7142, 16.3549
YIQ	126.0680, 68.3550, 33.2430

Conversions

Conversions Part 2

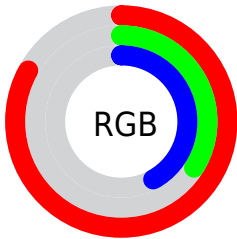
Format	Color
R_{YB}	212, 86, 107
Decimal	13915755
CIE _{Lab}	53.72, 51.37, 13.90
CIE _{LCh}	54, 53.212, 15.139
Yxy	21.7142, 0.4653, 0.3050
Android (android.graphics.Color)	4292105835 (0xFFD4566B)
YUV	126.0680, -9.4005, 75.3624
Hunter-Lab	46.5985, 45.3720, 11.8096

Details

The Android color **4292105835** 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 **4283880639**, and the grayscale version is **4286479998**.

A 20% lighter version of the original color is **4294937758**, and **4288158780** is the 20% darker color. If you saturate the color by 10%, you get **4292100441**, and if you desaturate by 10%, it is **4292111229**.

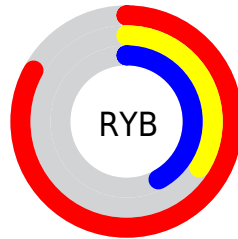
Distribution



Red (83%)

Green (34%)

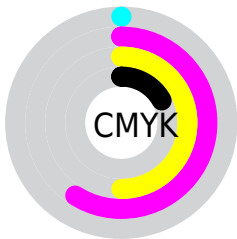
Blue (42%)



Red (83%)

Yellow (34%)

Blue (42%)

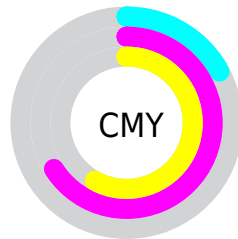


Cyan (0%)

Magenta (59%)

Yellow (50%)

Black (17%)



Cyan (17%)

Magenta (66%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292105835 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 4292105835 by changing the saturation by 10% instead.

 4292105835

 4292105835

4294967295

 4290132819

 4294937758

 4288158780

 4294944953

 4286251047

 4294952405

 4284416018

 4294959601

 4282580993

 4280680449

 4278190080

 4292105835

 4292105835

 4292100441

 4292111229

 4292095048

 4292116622

 4292089398

 4292122272

 4292084004

 4292127666

 4292083747

 4292133059

 4292138453

 4292143847

 4292149240

 4292149247

Harmonies

Analogous

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



4291320217



4292105835



4291322689

Triad

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



4292105835



4283273020



4278226137

Complementary

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



4292105835



4283880639

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.



4278228160



4292105835



4278228327

Square

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



4292105835



4286743837



4278228631



4283727321

Rectangle

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



4292105835



4290146346



4278228631



4278226899

Sweetspot

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



4292105835



4294955481



4290729684



4286604136



4278190080



4286611584

Same Dimension

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



4292105835



4294920808



4292116566



4285227106



4289396764



4281008135

Inverse Universe

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



4292105835



4294920808



4283869908



4285227106



4289396764



4281008135

Previews

White Background



This preview shows how the Android color 4292105835 looks on a white background.

Color Contrast Check

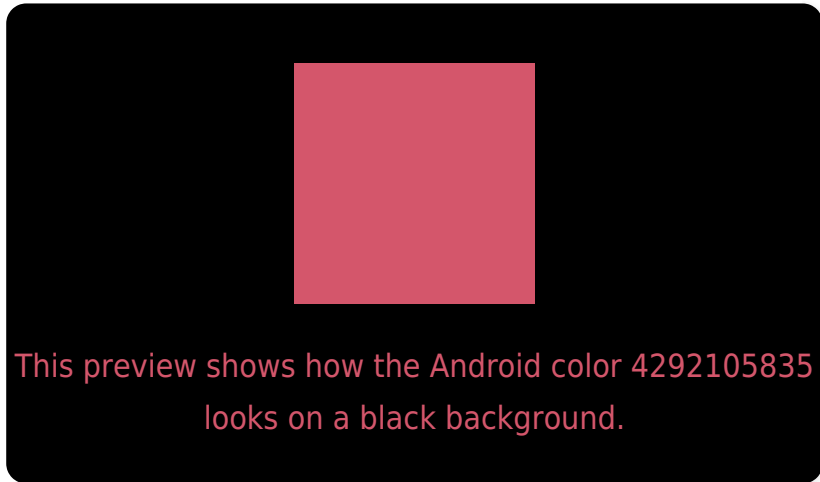
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292105835 Background



This preview shows how black text looks on a background with the Android color 4292105835.



This preview shows how white text looks on a background with the Android color 4292105835.

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



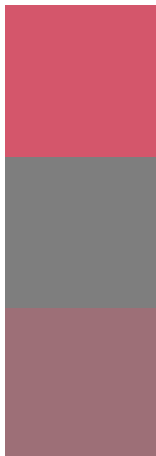
Original Color
4292105835

Protanomaly
4288704889

Deuteranomaly
4289556071

Tritanomaly
4292040547

Monochromacy



Original Color
4292105835

Achromatopsia
4286479998

Achromatomaly
4288507767

CSS Examples

Text

The CSS property to change the color of the text to Android 4292105835 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, 86, 107)` looks like.

```
.text, #text, p{  
    color:rgb(212, 86, 107)  
}
```

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, 86, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 86, 107) }
```

Border

The CSS property to change the border of an element to Android 4292105835 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, 86, 107) }
```

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

```
.border{ border-color:rgb(212, 86, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 86, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 86, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 86, 107);  
box-shadow:4px 4px 4px 4px rgb(212, 86,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4292105835 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 86, 107) }
```

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

```
.background{ background-color: rgb(212, 86,  
107) }
```

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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