

Converting Colors

Android(4291853439)

Have a look what the booklet for
Android(4291853439) contains.

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Color

Android(4291853439)

Conversions

Conversions Part 1

Format	Color
Hex	D07C7F
RGB	208, 124, 127
RGB Percent	82%, 49%, 50%
CMY	0.1843, 0.5137, 0.5020
CMYK	0.00, 0.40, 0.39, 0.18
HSL	358°, 47%, 65%
HSV	358°, 40%, 82%
XYZ	37.0508, 29.3575, 23.7924
YIQ	149.4580, 49.1010, 18.7410

Conversions

Conversions Part 2

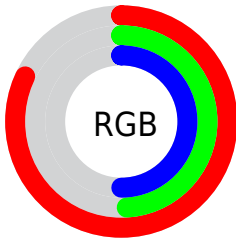
Format	Color
R _Y B	208, 124, 127
Decimal	13663359
CIE Lab	61.10, 32.94, 12.46
CIE LCh	61, 35.218, 20.720
Yxy	29.3575, 0.4108, 0.3255
Android (android.graphics.Color)	4291853439 (0xFFD07C7F)
YUV	149.4580, -11.0718, 51.3413
Hunter-Lab	54.1826, 27.2414, 11.8926

Details

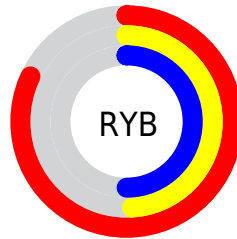
The Android color **4291853439** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **4286369997**, and the grayscale version is **4288059030**.

A 20% lighter version of the original color is **4294947508**, and **4288104782** is the 20% darker color. If you saturate the color by 10%, you get **4291848043**, and if you desaturate by 10%, it is **4291858835**.

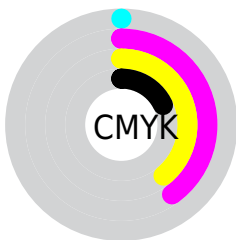
Distribution



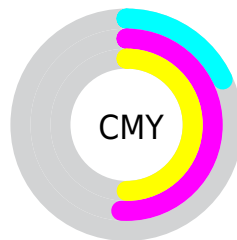
- Red (82%)
- Green (49%)
- Blue (50%)



- Red (82%)
- Yellow (49%)
- Blue (50%)



- Cyan (0%)
- Magenta (40%)
- Yellow (39%)
- Black (18%)



- Cyan (18%)
- Magenta (51%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291853439 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 4291853439 by changing the saturation by 10% instead.



4291853439



4291853439

4294967295



4289946214



4294947508



4288104782



4294954447



4286263607



4294961899



4284487714



4282777612



4281270273



4278190080



4291853439



4291853439




4291848043



4291858835

 4291842647

 4291864231

 4291837507

 4291869371

 4291832111


 4291874767

 4291826715

 4291880163

 4291821575

 4291885559

 4291887103

Harmonies

Analogous

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



4291394718



4291853439



4291199844

Triad

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



4291853439



4285440107



4283668944

Complementary

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



4291853439



4286369997

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.



4279083459



4291853439



4282688392

Square

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



4291853439



4287797336



4278494376



4287205326

Rectangle

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



4291853439



4290349913



4278494376



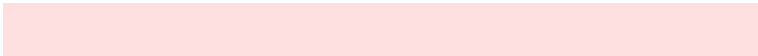
4282358990

Sweetspot

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



4291853439



4294959329



4291591376



4286606958



4278190080



4286611584

Same Dimension

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



4291853439



4294935945



4291863164



4285095518



4289200134



4280877057

Inverse Universe

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



4291853439



4294935945



4286360272



4285095518



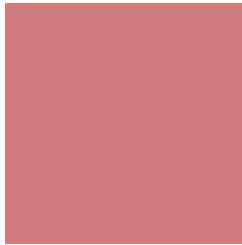
4289200134



4280877057

Previews

White Background



This preview shows how the Android color 4291853439 looks on a white background.

Color Contrast Check

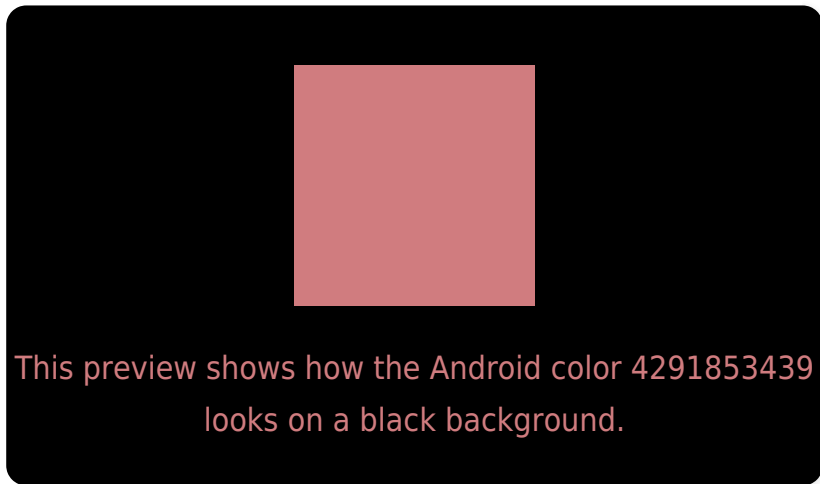
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291853439 Background



This preview shows how black text looks on a background with the Android color 4291853439.

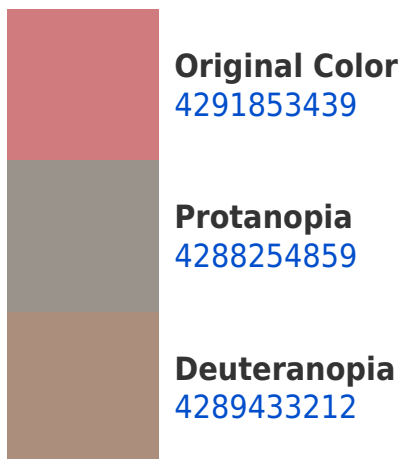


This preview shows how white text looks on a background with the Android color 4291853439.

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
4291853439

Protanomaly
4289563527

Deuteranomaly
4290283389

Tritanomaly
4291853186

Monochromacy



Original Color
4291853439

Achromatopsia
4287993237

Achromatomaly
4289367181

CSS Examples

Text

The CSS property to change the color of the text to Android 4291853439 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(208, 124, 127)` looks like.

```
.text, #text, p{  
    color:rgb(208, 124, 127)  
}
```

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(208, 124, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 124, 127) }
```

Border

The CSS property to change the border of an element to Android 4291853439 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(208, 124, 127) }
```

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

```
.border{ border-color:rgb(208, 124, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 124, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 124, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 124, 127);  
box-shadow:4px 4px 4px 4px rgb(208, 124,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4291853439 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 124, 127) }
```

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

```
.background{ background-color: rgb(208,  
124, 127) }
```

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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