

Converting Colors

Android(4291867057)

Have a look what the booklet for
Android(4291867057) contains.

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Color

Android(4291867057)

Conversions

Conversions Part 1

Format	Color
Hex	D0B1B1
RGB	208, 177, 177
RGB Percent	82%, 69%, 69%
CMY	0.1843, 0.3059, 0.3059
CMYK	0.00, 0.15, 0.15, 0.18
HSL	0°, 25%, 75%
HSV	0°, 15%, 82%
XYZ	49.6704, 48.0285, 48.2475
YIQ	186.2690, 18.4760, 6.5720

Conversions

Conversions Part 2

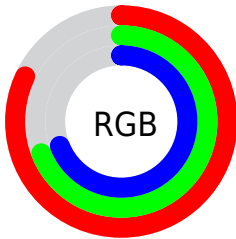
Format	Color
R _Y B	208, 177, 177
Decimal	13676977
CIE Lab	74.84, 11.17, 4.15
CIE LCh	75, 11.920, 20.373
Yxy	48.0285, 0.3403, 0.3291
Android (android.graphics.Color)	4291867057 (0xFFD0B1B1)
YUV	186.2690, -4.5696, 19.0581
Hunter-Lab	69.3026, 6.6545, 7.2350

Details

The Android color `4291867057` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289843408`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294961641`, and `4288248956` is the 20% darker color. If you saturate the color by 10%, you get `4291861660`, and if you desaturate by 10%, it is `4291872454`.

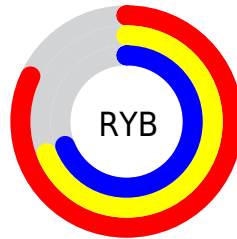
Distribution



Red (82%)

Green (69%)

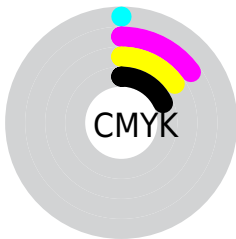
Blue (69%)



Red (82%)

Yellow (69%)

Blue (69%)

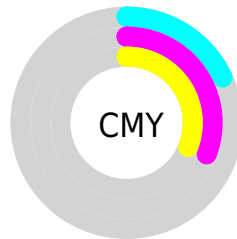


Cyan (0%)

Magenta (15%)

Yellow (15%)

Black (18%)



Cyan (18%)


Magenta (31%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291867057 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 4291867057 by changing the saturation by 10% instead.

 4291867057

 4291867057

4294967295

 4290025110

 4294961641

 4288248956

 4286538596

 4284894028


 4283249973

 4281736992

 4280420616

 4278190080

 4291867057

 4291867057

 4291861660

 4291872454

 4291856263

 4291877851

 4291851123

 4291882991

 4291845726

 4291887103

 4291840329

 4291834932

 4291829535

 4291824395

 4291821568

Harmonies

Analogous

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



4291670460



4291867057



4291670952

Triad

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



4291867057



4289510826



4289313485

Complementary

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



4291867057



4289843408

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.



4288658889



4291867057



4288855988

Square

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



4291867057



4290362020



4288528319



4290164685

Rectangle

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



4291867057



4291343780



4288528319



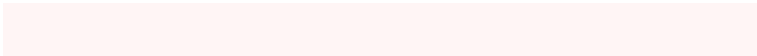
4289051596

Sweetspot

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



4291867057



4294964725



4291867088



4286609785



4278190080



4286611584

Same Dimension

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



4291867057



4294955473



4291871153



4285095518



4289200128



4280877056

Inverse Universe

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



4289843408



4291952639



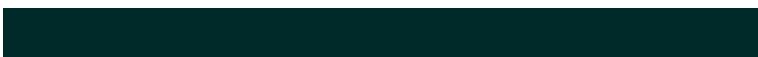
4289839568



4284377449



4278233256



4278200617

Previews

White Background



This preview shows how the Android color 4291867057 looks on a white background.

Color Contrast Check

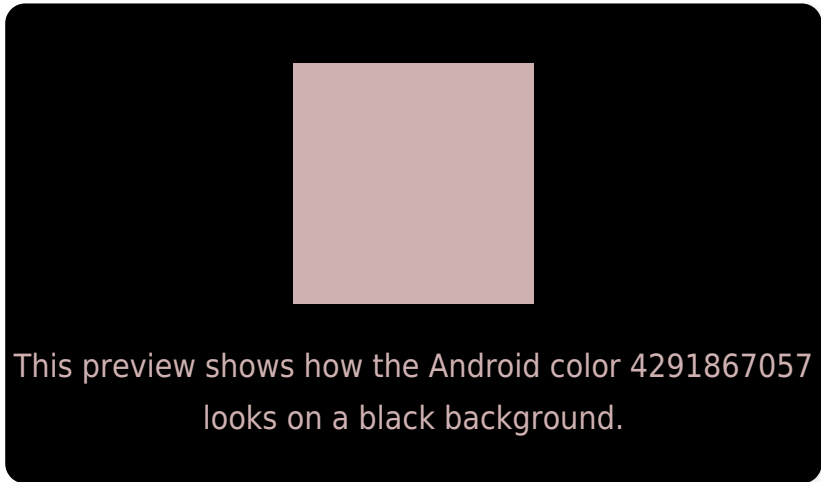
Large Text (above 18pt) WCAG AA × Fail

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

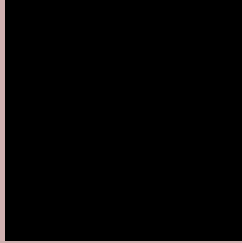
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4291867057 Background



This preview shows how black text looks on a background with the Android color 4291867057.



This preview shows how white text looks on a background with the Android color 4291867057.

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](#).

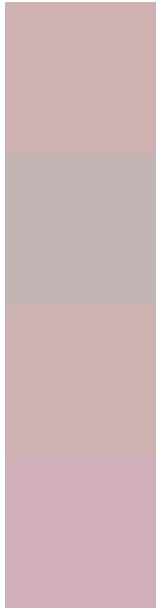
Dichromacy

	Original Color 4291867057
	Protanopia 4290558133
	Deuteranopia 4291670705



Tritanopia
4291997629

Trichromacy



Original Color
4291867057

Protanomaly
4291016116

Deuteranomaly
4291736241

Tritanomaly
4291932345

Monochromacy



Original Color
4291867057

Achromatopsia
4290427578

Achromatomaly
4290951095

CSS Examples

Text

The CSS property to change the color of the text to Android 4291867057 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, 177, 177)` looks like.

```
.text, #text, p{  
    color:rgb(208, 177, 177)  
}
```

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, 177, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 177, 177) }
```

Border

The CSS property to change the border of an element to Android 4291867057 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, 177, 177) }
```

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

```
.border{ border-color:rgb(208, 177, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 177, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 177, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 177, 177);  
box-shadow:4px 4px 4px 4px rgb(208, 177,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4291867057 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 177, 177) }
```

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

```
.background{ background-color: rgb(208,  
177, 177) }
```

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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