

Converting Colors

Android(4291857554)

Have a look what the booklet for
Android(4291857554) contains.

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Color

Android(4291857554)

Conversions

Conversions Part 1

Format	Color
Hex	D08C92
RGB	208, 140, 146
RGB Percent	82%, 55%, 57%
CMY	0.1843, 0.4510, 0.4275
CMYK	0.00, 0.33, 0.30, 0.18
HSL	355°, 42%, 68%
HSV	355°, 33%, 82%
XYZ	40.5788, 34.2414, 31.6646
YIQ	161.0160, 38.6020, 16.2820

Conversions

Conversions Part 2

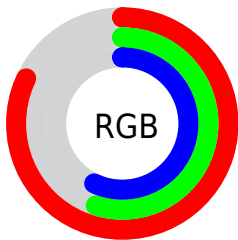
Format	Color
R _Y B	208, 140, 146
Decimal	13667474
CIE Lab	65.15, 26.69, 7.41
CIE LCh	65, 27.703, 15.524
Yxy	34.2414, 0.3811, 0.3216
Android (android.graphics.Color)	4291857554 (0xFFD08C92)
YUV	161.0160, -7.4029, 41.2050
Hunter-Lab	58.5161, 21.3800, 8.8779

Details

The Android color `4291857554` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287418570`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4294951624`, and `4288174432` is the 20% darker color. If you saturate the color by 10%, you get `4291852159`, and if you desaturate by 10%, it is `4291862949`.

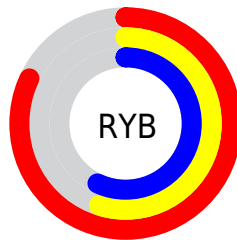
Distribution



Red (82%)

Green (55%)

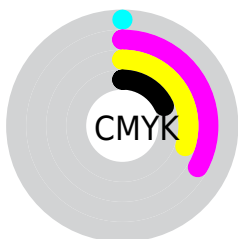
Blue (57%)



Red (82%)

Yellow (55%)

Blue (57%)

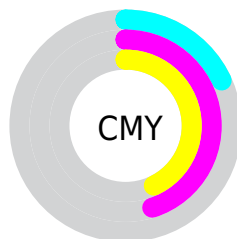


Cyan (0%)

Magenta (33%)

Yellow (30%)

Black (18%)



Cyan (18%)


Magenta (45%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291857554 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 4291857554 by changing the saturation by 10% instead.

 4291857554

 4291857554

4294967295

 4290015864

 4294951624

 4288174432

 4294958820

 4286398792

 4294966271


 4284623154

 4282978845

 4281401346

 4279173120

 4278190080

 4291857554

 4291857554

 4291852159

 4291862949

 4291846764

 4291868344

 4291841625

 4291873483

 4291836230

 4291878878

 4291830835

 4291884273

 4291825440

 4291887103

 4291821586

Harmonies

Analogous

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



4291333547



4291857554



4291531132

Triad

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



4291857554



4287080315



4285375694

Complementary

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



4291857554



4287418570

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.



4283673281



4291857554



4285180817

Square

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



4291857554



4288913774



4283739306



4287732942

Rectangle

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



4291857554



4290877042



4283739306



4284655307

Sweetspot

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



4291857554



4294960872



4291398864



4286607474



4278190080



4286611584

Same Dimension

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



4291857554



4294941860



4291864460



4285095519



4289200143



4280877060

Inverse Universe

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



4291857554



4294941860



4287411664



4285095519



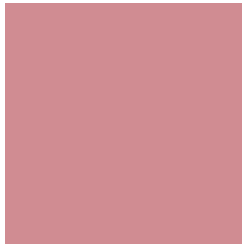
4289200143



4280877060

Previews

White Background



This preview shows how the Android color 4291857554 looks on a white background.

Color Contrast Check

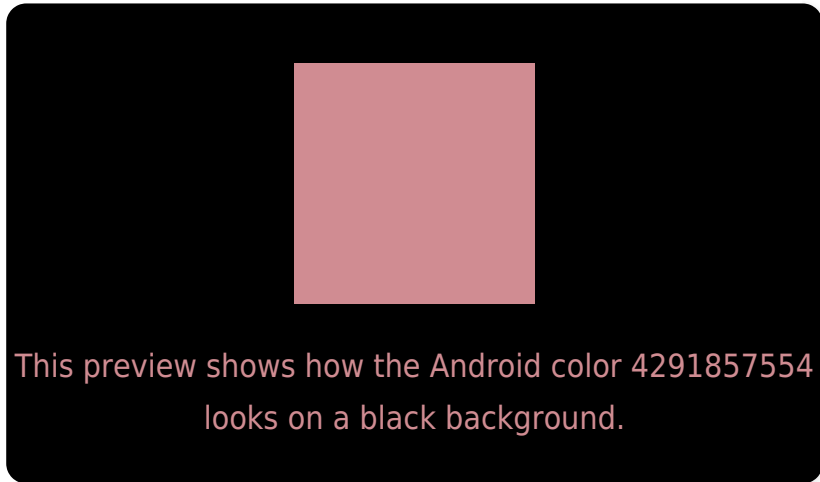
Large Text (above 18pt) WCAG AA × Fail

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 4291857554 Background



This preview shows how black text looks on a background with the Android color 4291857554.




This preview shows how white text looks on a background with the Android color 4291857554.

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](#).

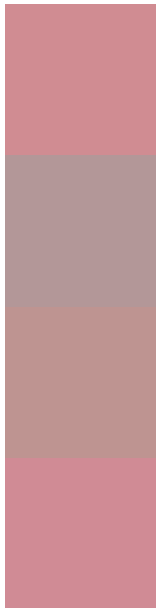
Dichromacy





Tritanopia
4291857302

Trichromacy



Original Color
4291857554

Protanomaly
4289959832

Deuteranomaly
4290679953

Tritanomaly
4291857301

Monochromacy



Original Color
4291857554

Achromatopsia
4288782753

Achromatomaly
4289894812

CSS Examples

Text

The CSS property to change the color of the text to Android 4291857554 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, 140, 146)` looks like.

```
.text, #text, p{  
    color:rgb(208, 140, 146)  
}
```

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, 140, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 140, 146) }
```

Border

The CSS property to change the border of an element to Android 4291857554 is called "border". The border property can be set on classes, ids or directly on the HTML element.

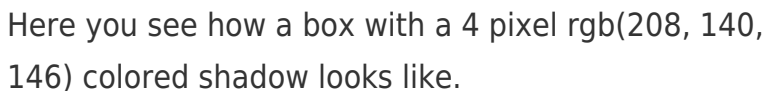
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(208, 140, 146) }
```

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

```
.border{ border-color:rgb(208, 140, 146) }
```

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



Here you see how a box with a 4 pixel `rgb(208, 140, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(208, 140, 146); -webkit-box-shadow:4px 4px 4px 4px rgb(208, 140, 146); box-shadow:4px 4px 4px 4px rgb(208, 140, 146) }
```

Background

The CSS property to change the background color of an element to Android 4291857554 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 140, 146) }
```

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

```
.background{ background-color: rgb(208,  
140, 146) }
```

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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