

Converting Colors

Android(4291397521)

Have a look what the booklet for
Android(4291397521) contains.

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Color

Android(4291397521)

Conversions

Conversions Part 1

Format	Color
Hex	C98791
RGB	201, 135, 145
RGB Percent	79%, 53%, 57%
CMY	0.2118, 0.4706, 0.4314
CMYK	0.00, 0.33, 0.28, 0.21
HSL	351°, 38%, 66%
HSV	351°, 33%, 79%
XYZ	37.8622, 31.7898, 30.9286
YIQ	155.8740, 36.1260, 17.1020

Conversions

Conversions Part 2

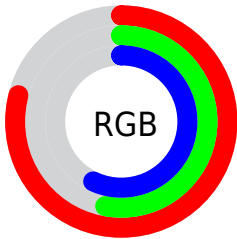
Format	Color
R _Y B	201, 135, 145
Decimal	13207441
CIE Lab	63.17, 26.65, 5.03
CIE LCh	63, 27.122, 10.681
Yxy	31.7898, 0.3764, 0.3161
Android (android.graphics.Color)	4291397521 (0xFFC98791)
YUV	155.8740, -5.3609, 39.5755
Hunter-Lab	56.3824, 21.1979, 6.9442

Details

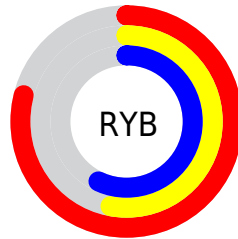
The Android color `4291397521` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287089087`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4294950343`, and `4287714399` is the 20% darker color. If you saturate the color by 10%, you get `4291392384`, and if you desaturate by 10%, it is `4291402658`.

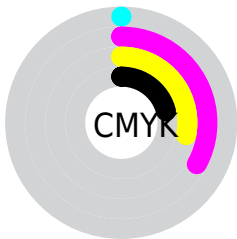
Distribution



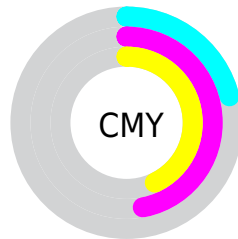
- Red (79%)
- Green (53%)
- Blue (57%)



- Red (79%)
- Yellow (53%)
- Blue (57%)



- Cyan (0%)
- Magenta (33%)
- Yellow (28%)
- Black (21%)




- Cyan (21%)
- Magenta (47%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291397521 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 4291397521 by changing the saturation by 10% instead.

 4291397521

 4291397521

4294967295

 4289555831

 4294950343

 4287714399

 4294957539

 4286004295


 4294964735

 4284294449


 4282584604

 4281139201

 4278190080


 4291397521

 4291397521

 4291392384

 4291402658

 4291387247

 4291407795

 4291382110

 4291412932

 4291376973

 4291418069

 4291371836

 4291423462

 4291366443

 4291428343

 4291362846

 4291428351

Harmonies

Analogous

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



4290742697



4291397521



4291201915

Triad

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



4291397521



4287013236



4284784838

Complementary

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



4291397521



4287089087

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.



4283278775



4291397521



4285179272

Square

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



4291397521



4288780905



4283672225



4287011016

Rectangle

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



4291397521



4290613104



4283672225



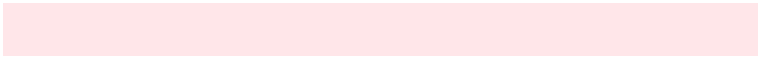
4284129986

Sweetspot

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



4291397521



4294960873



4290676681



4286607475



4278190080



4286611584

Same Dimension

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



4291397521



4294941867



4291403143



4284701275



4288872473



4280549381

Inverse Universe

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



4291397521



4294941867



4287083465



4284701275



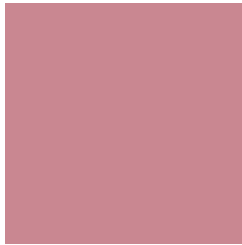
4288872473



4280549381

Previews

White Background



This preview shows how the Android color 4291397521 looks on a white background.

Color Contrast Check

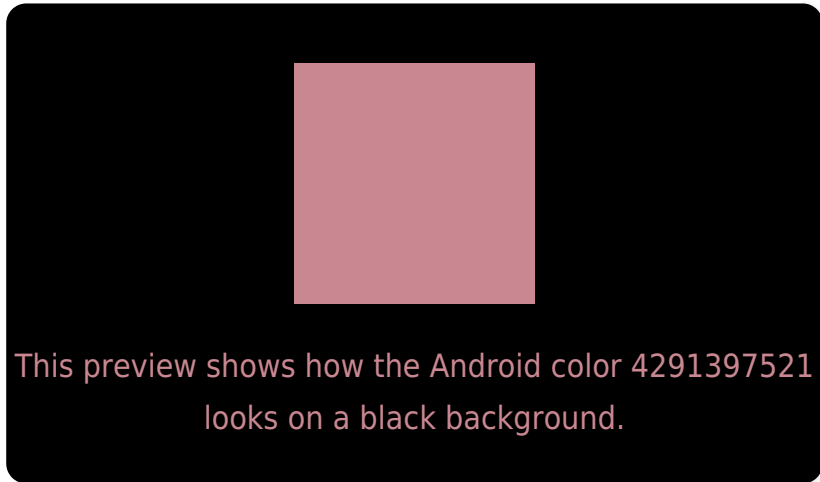
Large Text (above 18pt) WCAG AA × Fail

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 4291397521 Background



This preview shows how black text looks on a background with the Android color 4291397521.



This preview shows how white text looks on a background with the Android color 4291397521.

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
4291397521

Protanopia
4288387227

Deuteranopia
4289500303



Tritanopia
4291397521

Trichromacy



Original Color
4291397521

Protanomaly
4289499799

Deuteranomaly
4290219920

Tritanomaly
4291397521

Monochromacy



Original Color
4291397521

Achromatopsia
4288453788

Achromatomaly
4289500312

CSS Examples

Text

The CSS property to change the color of the text to Android 4291397521 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(201, 135, 145)` looks like.

```
.text, #text, p{  
    color:rgb(201, 135, 145)  
}
```

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(201, 135, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 135, 145) }
```

Border

The CSS property to change the border of an element to Android 4291397521 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(201, 135, 145) }
```

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

```
.border{ border-color:rgb(201, 135, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 135, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(201, 135, 145); -webkit-box-shadow:4px 4px 4px 4px rgb(201, 135, 145); box-shadow:4px 4px 4px 4px rgb(201, 135, 145) }
```

Background

The CSS property to change the background color of an element to Android 4291397521 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 135, 145) }
```

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

```
.background{ background-color: rgb(201,  
135, 145) }
```

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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