

Converting Colors

Android(4291140521)

Have a look what the booklet for
Android(4291140521) contains.

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Color

Android(4291140521)

Conversions

Conversions Part 1

Format	Color
Hex	C59BA9
RGB	197, 155, 169
RGB Percent	77%, 61%, 66%
CMY	0.2275, 0.3922, 0.3373
CMYK	0.00, 0.21, 0.14, 0.23
HSL	340°, 27%, 69%
HSV	340°, 21%, 77%
XYZ	41.9087, 38.1776, 42.6963
YIQ	169.1540, 20.5380, 13.2580

Conversions

Conversions Part 2

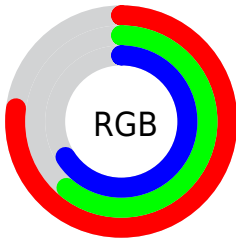
Format	Color
RYB	197, 155, 169
Decimal	12950441
CIELab	68.15, 17.84, -1.30
CIElCh	68, 17.888, 355.832
Yxy	38.1776, 0.3413, 0.3109
Android (android.graphics.Color)	4291140521 (0xFFC59BA9)
YUV	169.1540, -0.0759, 24.4209
Hunter-Lab	61.7880, 12.9416, 2.2815

Details

The Android color `4291140521` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288398775`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4294890208`, and `4287588469` is the 20% darker color. If you saturate the color by 10%, you get `4291135388`, and if you desaturate by 10%, it is `4291145654`.

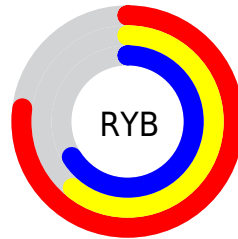
Distribution



Red (77%)

Green (61%)

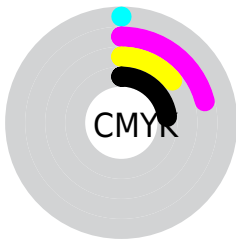
Blue (66%)



Red (77%)

Yellow (61%)

Blue (66%)

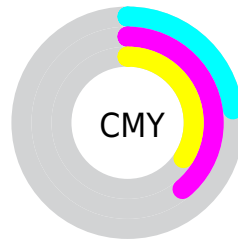


Cyan (0%)

Magenta (21%)

Yellow (14%)

Black (23%)



Cyan (23%)

Magenta (39%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291140521 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 4291140521 by changing the saturation by 10% instead.



4291140521



4291140521

4294967295



4289298831



4294890208



4287588469



4294962941



4285878108



4284233797



4282589743



4281077018



4279631872




4278190080




4291140521



4291140521

 4291135388


 4291145654


 4291130511

 4291150531

 4291125378

 4291155664

 4291120244

 4291160798

 4291115111


 4291165931

 4291110234

 4291166200

 4291105101

 4291166207

 4291100738

Harmonies

Analogous

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



4290354872



4291140521



4291337369

Triad

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



4291140521



4288981385



4286623168

Complementary

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



4291140521



4288398775

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.



4286295988



4291140521



4287737236

Square

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



4291140521



4290094214



4286754723



4287736006

Rectangle

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



4291140521



4291141264



4286754723



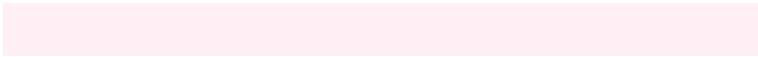
4286426813

Sweetspot

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



4291140521



4294963445



4290223045



4286609274



4278190080



4286611584

Same Dimension

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



4291140521



4294950355



4291142299



4284701277



4288872502



4280549388

Inverse Universe

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



4291140521



4294950355



4288396997



4284701277



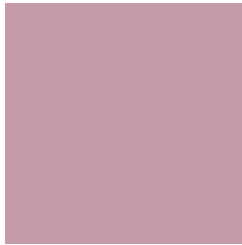
4288872502



4280549388

Previews

White Background



This preview shows how the Android color 4291140521 looks on a white background.

Color Contrast Check

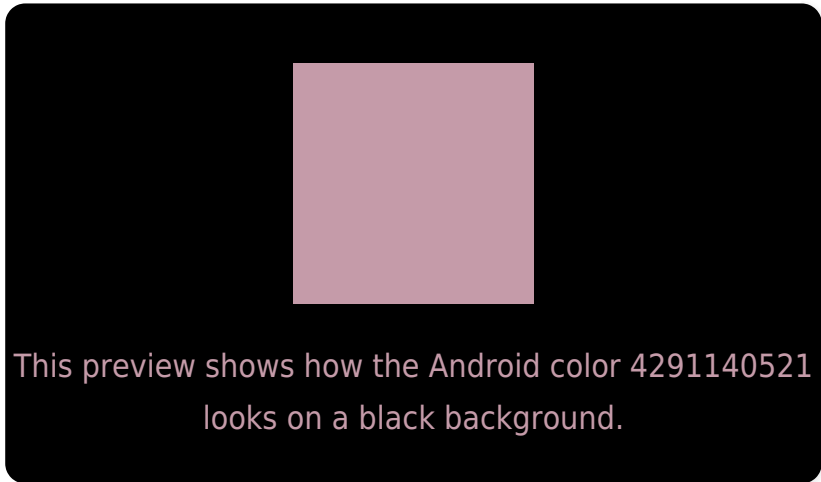
Large Text (above 18pt) WCAG AA × Fail

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 4291140521 Background



This preview shows how black text looks on a background with the Android color 4291140521.




This preview shows how white text looks on a background with the Android color 4291140521.

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
4291140519

Trichromacy



Original Color
4291140521

Protanomaly
4289896877

Deuteranomaly
4290486184

Tritanomaly
4291140520

Monochromacy



Original Color
4291140521

Achromatopsia
4289309097

Achromatomaly
4289963177

CSS Examples

Text

The CSS property to change the color of the text to Android 4291140521 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(197, 155, 169)` looks like.

```
.text, #text, p{  
    color:rgb(197, 155, 169)  
}
```

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(197, 155, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 155, 169) }
```

Border

The CSS property to change the border of an element to Android 4291140521 is called "border". The border property can be set on classes, ids or directly on the HTML element.

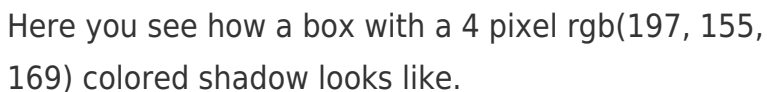
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 155, 169) }
```

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

```
.border{ border-color:rgb(197, 155, 169) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 155, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(197, 155, 169); -webkit-box-shadow:4px 4px 4px 4px rgb(197, 155, 169); box-shadow:4px 4px 4px 4px rgb(197, 155, 169) }
```

Background

The CSS property to change the background color of an element to Android 4291140521 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 155, 169) }
```

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

```
.background{ background-color: rgb(197,  
155, 169) }
```

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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