

Converting Colors

Android(4291281352)

Have a look what the booklet for
Android(4291281352) contains.

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Color

Android(4291281352)

Conversions

Conversions Part 1

Format	Color
Hex	C7C1C8
RGB	199, 193, 200
RGB Percent	78%, 76%, 78%
CMY	0.2196, 0.2431, 0.2157
CMYK	0.00, 0.04, 0.00, 0.22
HSL	291°, 6%, 77%
HSV	291°, 4%, 78%
XYZ	53.0485, 54.4522, 62.3579
YIQ	195.5920, 1.3290, 3.4490

Conversions

Conversions Part 2

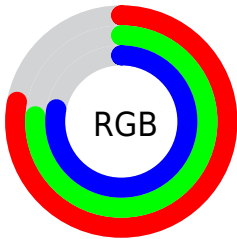
Format	Color
R_{YB}	199, 193, 200
Decimal	13091272
CIE _{Lab}	78.72, 3.37, -2.77
CIE _{LCh}	79, 4.365, 320.602
Yxy	54.4522, 0.3123, 0.3206
Android (android.graphics.Color)	4291281352 (0xFFC7C1C8)
YUV	195.5920, 2.1731, 2.9888
Hunter-Lab	73.7917, -0.8128, 1.5510

Details

The Android color `4291281352` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290955457`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294965759`, and `4287728786` is the 20% darker color. If you saturate the color by 10%, you get `4291079624`, and if you desaturate by 10%, it is `4291483080`.

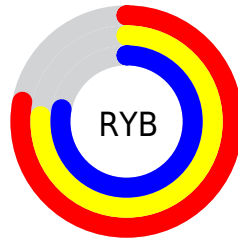
Distribution



Red (78%)

Green (76%)

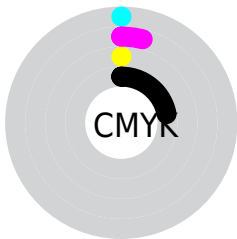
Blue (78%)



Red (78%)

Yellow (76%)

Blue (78%)

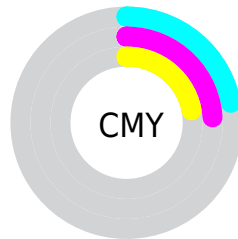


Cyan (0%)

Magenta (4%)

Yellow (0%)

Black (22%)



Cyan (22%)


Magenta (24%)


Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291281352 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 4291281352 by changing the saturation by 10% instead.

 4291281352

 4291281352

4294967295

 4289504941

 4294965759

 4287728786

 4286083704

 4284439136


 4282860104


 4281412658


 4280031261

 4278190081

 4278190080


 4291281352

 4291281352

 4291079624

 4291483080

 4290877896

 4291684808

 4290676168

 4291886536

 4290539976

 4292018120

 4290338248

 4292214728

 4290136520

 4292411336

 4289934792

 4292607944

 4289733064

 4292804552

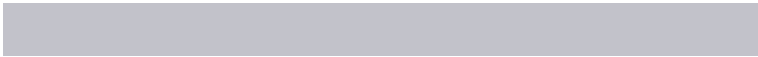
 4289531336

 4293001160

Harmonies

Analogous

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



4290953930



4291281352



4291543236

Triad

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



4291281352



4291347131



4290364869

Complementary

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



4291281352



4290955457

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.



4290495937



4291281352



4291019707

Square

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



4291281352



4291543485



4290758078



4290430409

Rectangle

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



4291281352



4291608769



4290758078



4290364868

Sweetspot

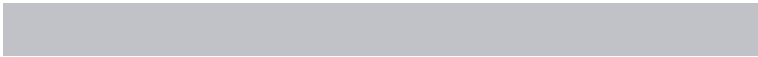
The Sweet Spot groups the original color and five complimentary colors.



4291281352



4294966527



4290888392



4286545536



4278190080



4286611584

Same Dimension

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



4291281352



4294899199



4291346886



4284702307



4287365283



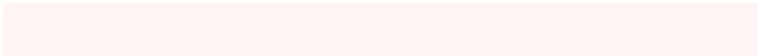
4280221732

Inverse Universe

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



4291346882



4294964726



4290889923



4284702303



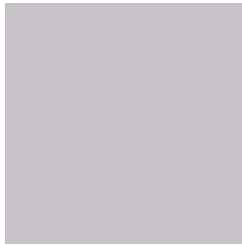
4288872471



4280549381

Previews

White Background



This preview shows how the Android color 4291281352 looks on a white background.

Color Contrast Check

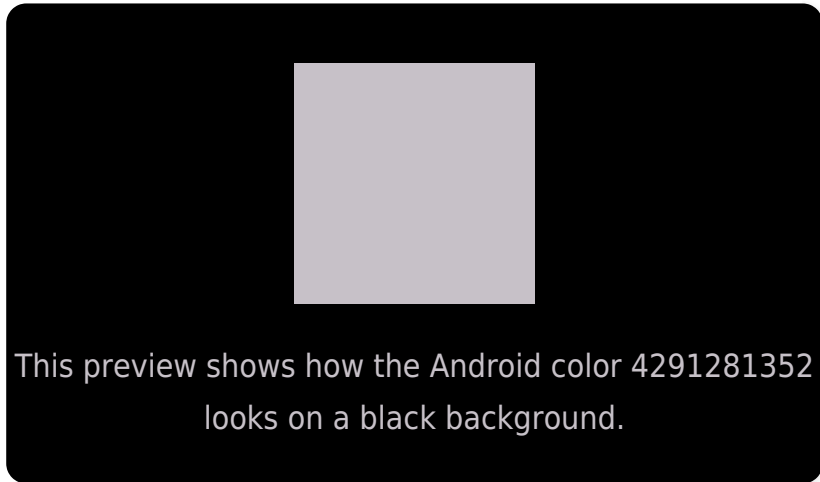
Large Text (above 18pt) WCAG AA × Fail

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

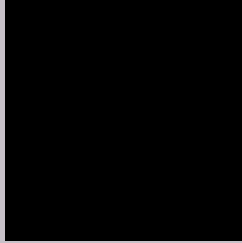
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

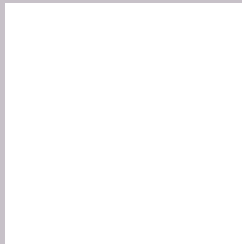
Any Text WCAG AAA ✓ Pass

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

Android 4291281352 Background



This preview shows how black text looks on a background with the Android color 4291281352.

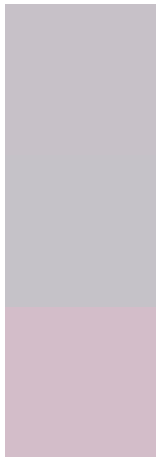


This preview shows how white text looks on a background with the Android color 4291281352.

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
4291281352

Protanopia
4291150536

Deuteranopia
4292066761



Tritanopia
4291346639

Trichromacy



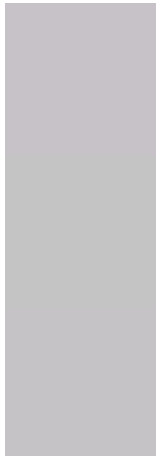
Original Color
4291281352

Protanomaly
4291216072

Deuteranomaly
4291804873

Tritanomaly
4291346636

Monochromacy



Original Color
4291281352

Achromatopsia
4291085508

Achromatomaly
4291150789

CSS Examples

Text

The CSS property to change the color of the text to Android 4291281352 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(199, 193, 200)` looks like.

```
.text, #text, p{  
    color:rgb(199, 193, 200)  
}
```

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(199, 193, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 193, 200) }
```

Border

The CSS property to change the border of an element to Android 4291281352 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(199, 193, 200) }
```

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

```
.border{ border-color:rgb(199, 193, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 193, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 193, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 193, 200);  
box-shadow:4px 4px 4px 4px rgb(199, 193,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4291281352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 193, 200) }
```

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

```
.background{ background-color: rgb(199,  
193, 200) }
```

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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