

Converting Colors

Android(4291252078)

Have a look what the booklet for
Android(4291252078) contains.

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Color

Android(4291252078)

Conversions

Conversions Part 1

Format	Color
Hex	C74F6E
RGB	199, 79, 110
RGB Percent	78%, 31%, 43%
CMY	0.2196, 0.6902, 0.5686
CMYK	0.00, 0.60, 0.45, 0.22
HSL	344°, 52%, 55%
HSV	344°, 60%, 78%
XYZ	29.1636, 18.8599, 16.8551
YIQ	118.4140, 61.5690, 35.0810

Conversions

Conversions Part 2

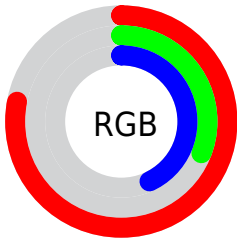
Format	Color
R_{YB}	199, 79, 110
Decimal	13061998
CIE _{Lab}	50.52, 50.50, 7.31
CIE _{LCh}	51, 51.028, 8.233
Yxy	18.8599, 0.4495, 0.2907
Android (android.graphics.Color)	4291252078 (0xFFC74F6E)
YUV	118.4140, -4.1481, 70.6739
Hunter-Lab	43.4279, 43.8711, 7.3882

Details

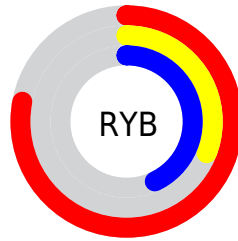
The Android color **4291252078** is a dark color, and the websafe version is hex **CC3366**. The color can be described as dark muted rose. A complement of this color would be **4283418536**, and the grayscale version is **4285953654**.

A 20% lighter version of the original color is **4294935969**, and **4287435583** is the 20% darker color. If you saturate the color by 10%, you get **4291246943**, and if you desaturate by 10%, it is **4291257213**.

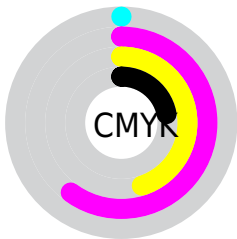
Distribution



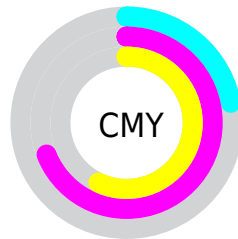
- Red (78%)
- Green (31%)
- Blue (43%)



- Red (78%)
- Yellow (31%)
- Blue (43%)



- Cyan (0%)
- Magenta (60%)
- Yellow (45%)
- Black (22%)





- Cyan (22%)
- Magenta (69%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291252078 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 4291252078 by changing the saturation by 10% instead.

 4291252078

 4291252078

4294967295

 4289344342

 4294935969

 4287435583

 4294943164

 4285530153

 4294950360

 4283695125

 4294957812


 4282056706

 4294965247

 4279566336

 4278190080


 4291252078


 4291252078

 4291246943

 4291257213

 4291241808


 4291262348

 4291236674

 4291267482

 4291231795


 4291272617

 4291277752

 4291282631

 4291287765

 4291292900

 4291297267

Harmonies

Analogous

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



4290139801



4291252078



4290861381

Triad

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



4291252078



4283794735



4278224329

Complementary

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



4291252078



4283418536

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.



4278226093



4291252078



4278225750

Square

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



4291252078



4286872087



4278226307



4281432527

Rectangle

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



4291252078



4289881133



4278226307



4278225090

Sweetspot

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



4291252078



4294955485



4289155015



4286604139



4278190080



4286611584

Same Dimension

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



4291252078



4294920055



4291259215



4284701276



4288872490



4280549385

Inverse Universe

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



4291252078



4294920055



4283411399



4284701276



4288872490



4280549385

Previews

White Background



This preview shows how the Android color 4291252078 looks on a white background.

Color Contrast Check

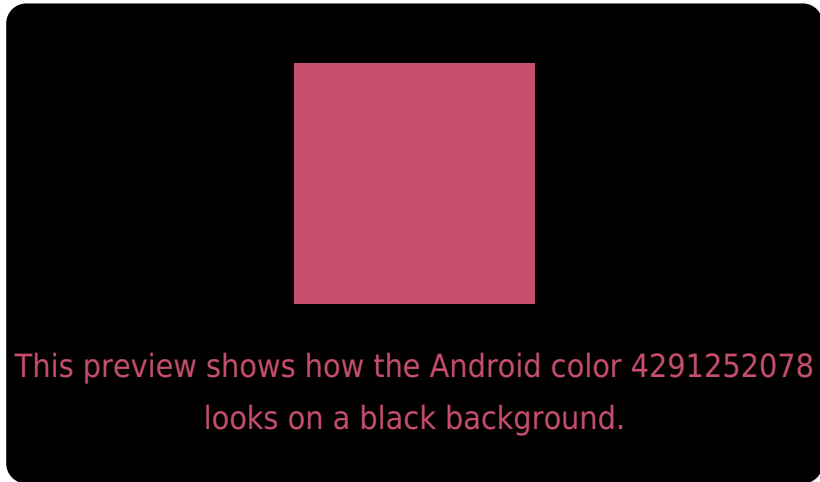
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4291252078 Background



This preview shows how black text looks on a background with the Android color 4291252078.

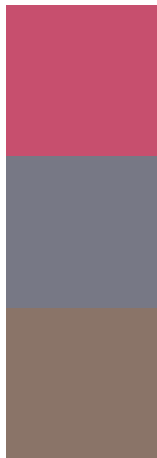


This preview shows how white text looks on a background with the Android color 4291252078.

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
4291252078

Protanopia
4286019717

Deuteranopia
4287263848

Trichromacy



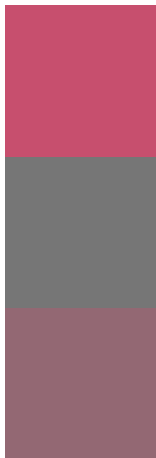
Original Color
4291252078

Protanomaly
4287916413

Deuteranomaly
4288702314

Tritanomaly
4291187297

Monochromacy



Original Color
4291252078

Achromatopsia
4285953654

Achromatomaly
4287850611

CSS Examples

Text

The CSS property to change the color of the text to Android 4291252078 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, 79, 110)` looks like.

```
.text, #text, p{  
    color:rgb(199, 79, 110)  
}
```

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, 79, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 79, 110) }
```

Border

The CSS property to change the border of an element to Android 4291252078 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, 79, 110) }
```

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

```
.border{ border-color:rgb(199, 79, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 79, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 79, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 79, 110);  
box-shadow:4px 4px 4px 4px rgb(199, 79,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4291252078 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 79, 110) }
```

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

```
.background{ background-color: rgb(199, 79,  
110) }
```

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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