

Converting Colors

Android(4291120279)

Have a look what the booklet for
Android(4291120279) contains.

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Color

Android(4291120279)

Conversions

Conversions Part 1

Format	Color
Hex	C54C97
RGB	197, 76, 151
RGB Percent	77%, 30%, 59%
CMY	0.2275, 0.7020, 0.4078
CMYK	0.00, 0.61, 0.23, 0.23
HSL	323°, 51%, 54%
HSV	323°, 61%, 77%
XYZ	31.1963, 19.2736, 31.3541
YIQ	120.7290, 48.0410, 48.9770

Conversions

Conversions Part 2

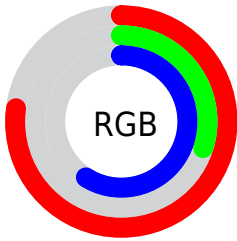
Format	Color
RYB	197, 76, 151
Decimal	12930199
CIELab	51.01, 56.08, -16.54
CIELCh	51, 58.470, 343.564
Yxy	19.2736, 0.3813, 0.2355
Android (android.graphics.Color)	4291120279 (0xFFC54C97)
YUV	120.7290, 14.9236, 66.8897
Hunter-Lab	43.9017, 50.0133, -11.6131

Details

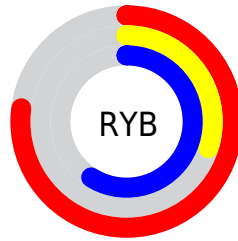
The Android color `4291120279` is a dark color, and the websafe version is hex `CC3399`. The color can be described as middle muted rose. A complement of this color would be `4283221370`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4294935501`, and `4287367268` is the 20% darker color. If you saturate the color by 10%, you get `4291115152`, and if you desaturate by 10%, it is `4291125406`.

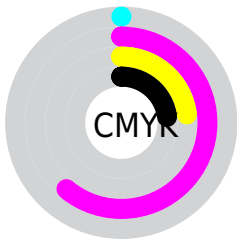
Distribution



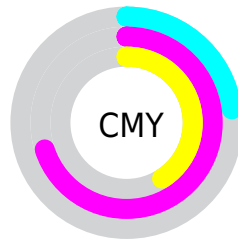
- Red (77%)
- Green (30%)
- Blue (59%)



- Red (77%)
- Yellow (30%)
- Blue (59%)



- Cyan (0%)
- Magenta (61%)
- Yellow (23%)
- Black (23%)





- Cyan (23%)
- Magenta (70%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291120279 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 4291120279 by changing the saturation by 10% instead.

 4291120279

 4291120279

4294967295

 4289212285

 4294935501

 4287367268

 4294942698

 4285530188

 4294949887

 4283760693


 4294957311

 4282122272


 4294964735


 4280156163

 4278190080

 4291120279

 4291120279

 4291115152

 4291125406


 4291110280


 4291130278

 4291105153


 4291135405

 4291100794

 4291140533

 4291145660

 4291150532

 4291155659

 4291160787

 4291165658

Harmonies

Analogous

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



4288176834



4291120279



4292036453

Triad

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



4291120279



4286348800



4278226877

Complementary

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



4291120279



4283221370

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.



4278227343



4291120279



4282616106

Square

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



4291120279



4289228042



4278226779



4278224857

Rectangle

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



4291120279



4291645765



4278226779



4278227120

Sweetspot

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



4291120279



4294955502



4286074053



4286604149



4278190080



4286611584

Same Dimension

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



4291120279



4294918839



4291120220



4284701280



4288872549



4280549398

Inverse Universe

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



4291120279



4294918839



4283221429



4284701280



4288872549



4280549398

Previews

White Background



This preview shows how the Android color 4291120279 looks on a white background.

Color Contrast Check

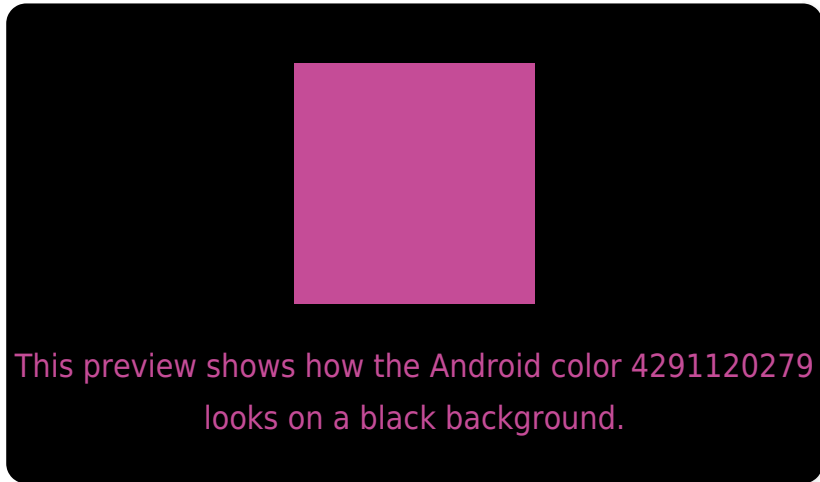
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291120279 Background



This preview shows how black text looks on a background with the Android color 4291120279.



This preview shows how white text looks on a background with the Android color 4291120279.

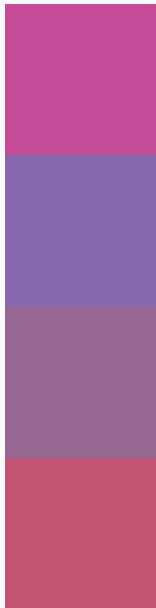
Color Blindness Simulation

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



Trichromacy



Original Color
4291120279

Protanomaly
4287064236

Deuteranomaly
4288046995

Tritanomaly
4290925684

Monochromacy



Original Color
4291120279

Achromatopsia
4286151033

Achromatomaly
4287981956

CSS Examples

Text

The CSS property to change the color of the text to Android 4291120279 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, 76, 151)` looks like.

```
.text, #text, p{  
    color:rgb(197, 76, 151)  
}
```

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, 76, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 76, 151) }
```

Border

The CSS property to change the border of an element to Android 4291120279 is called "border". The border property can be set on classes, ids or directly on the HTML element.

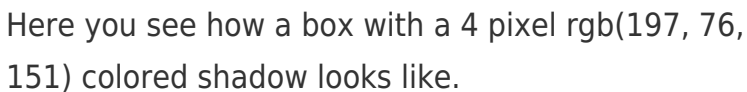
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 76, 151) }
```

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

```
.border{ border-color:rgb(197, 76, 151) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 76, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(197, 76, 151); -webkit-box-shadow:4px 4px 4px 4px rgb(197, 76, 151); box-shadow:4px 4px 4px 4px rgb(197, 76, 151) }
```

Background

The CSS property to change the background color of an element to Android 4291120279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 76, 151) }
```

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

```
.background{ background-color: rgb(197, 76,  
151) }
```

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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