

Converting Colors

Android(4290989978)

Have a look what the booklet for
Android(4290989978) contains.

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Color

Android(4290989978)

Conversions

Conversions Part 1

Format	Color
Hex	C34F9A
RGB	195, 79, 154
RGB Percent	76%, 31%, 60%
CMY	0.2353, 0.6902, 0.3961
CMYK	0.00, 0.59, 0.21, 0.24
HSL	321°, 49%, 54%
HSV	321°, 59%, 76%
XYZ	31.1344, 19.5272, 32.7000
YIQ	122.2340, 45.0610, 47.9170

Conversions

Conversions Part 2

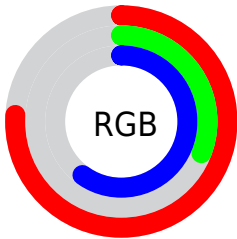
Format	Color
RYB	195, 79, 154
Decimal	12799898
CIELab	51.30, 54.59, -17.90
CIElCh	51, 57.452, 341.843
Yxy	19.5272, 0.3735, 0.2342
Android (android.graphics.Color)	4290989978 (0xFFC34F9A)
YUV	122.2340, 15.6606, 63.8158
Hunter-Lab	44.1895, 48.4331, -12.9416

Details

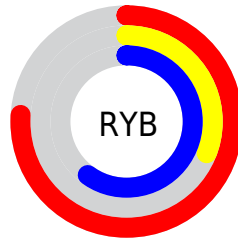
The Android color **4290989978** is a dark color, and the websafe version is hex **CC6699**. The color can be described as middle muted rose. A complement of this color would be **4283417464**, and the grayscale version is **4286216826**.

A 20% lighter version of the original color is **4294870736**, and **4287238503** is the 20% darker color. If you saturate the color by 10%, you get **4290985107**, and if you desaturate by 10%, it is **4290994849**.

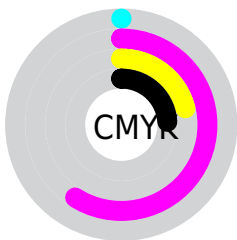
Distribution



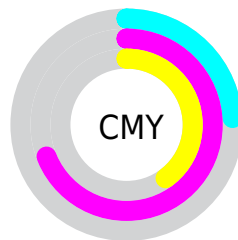
- Red (76%)
- Green (31%)
- Blue (60%)



- Red (76%)
- Yellow (31%)
- Blue (60%)



- Cyan (0%)
- Magenta (59%)
- Yellow (21%)
- Black (24%)



- Cyan (24%)
- Magenta (69%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290989978 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 4290989978 by changing the saturation by 10% instead.

 4290989978

 4290989978

4294967295

 4289082240

 4294870736

 4287238503

 4294943213

 4285399119

 4294950655

 4283629624

 4294957823

 4282056738

 4294965503

 4280090632

 4278190080

 4290989978

 4290989978

 4290985107

 4290994849

 4290979980

 4290999976


 4290974853

 4291004847

 4290969982

 4291009974

 4290969726

 4291015100

 4291019971

 4291025098

 4291029969

 4291035096

Harmonies

Analogous

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



4287980740



4290989978



4291971433

Triad

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



4290989978



4286610944



4278226875

Complementary

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



4290989978



4283417464

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.



4278227341



4290989978



4283009322

Square

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



4290989978



4289359122



4278226778



4278225112

Rectangle

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



4290989978



4291711305



4278226778



4278227117

Sweetspot

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



4290989978



4294758380



4286074819



4286604150



4278190080



4286611584

Same Dimension

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



4290989978



4294724029



4290989920



4284569437



4288741480



4280352789

Inverse Universe

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



4290989978



4294724029



4283417522



4284569437



4288741480



4280352789

Previews

White Background



This preview shows how the Android color 4290989978 looks on a white background.

Color Contrast Check

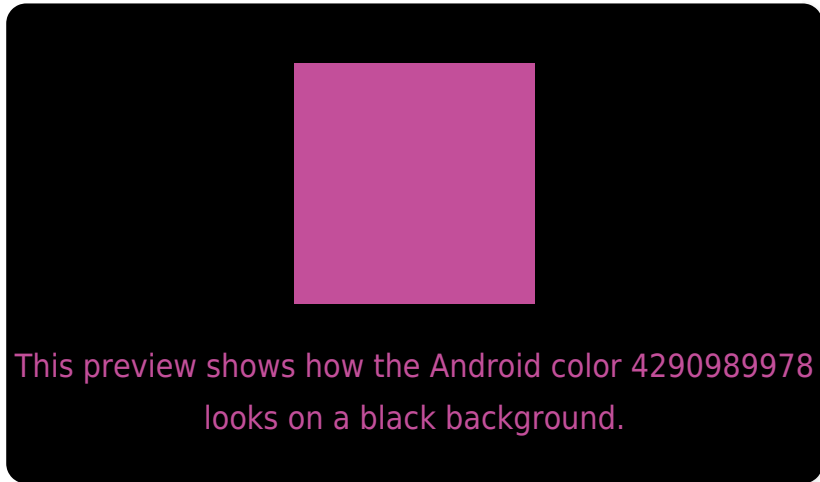
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290989978 Background



This preview shows how black text looks on a background with the Android color 4290989978.



This preview shows how white text looks on a background with the Android color 4290989978.

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
4290989978

Protanomaly
4287064750

Deuteranomaly
4287981974

Tritanomaly
4290795383

Monochromacy



Original Color
4290989978

Achromatopsia
4286216826

Achromatomaly
4287982214

CSS Examples

Text

The CSS property to change the color of the text to Android 4290989978 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(195, 79, 154)` looks like.

```
.text, #text, p{  
    color:rgb(195, 79, 154)  
}
```

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(195, 79, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 79, 154) }
```

Border

The CSS property to change the border of an element to Android 4290989978 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(195, 79, 154) }
```

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

```
.border{ border-color:rgb(195, 79, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 79, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(195, 79, 154); -webkit-box-shadow:4px 4px 4px 4px rgb(195, 79, 154); box-shadow:4px 4px 4px 4px rgb(195, 79, 154) }
```

Background

The CSS property to change the background color of an element to Android 4290989978 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 79, 154) }
```

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

```
.background{ background-color: rgb(195, 79,  
154) }
```

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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