

Converting Colors

Android(4290879678)

Have a look what the booklet for
Android(4290879678) contains.

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Color

Android(4290879678)

Conversions

Conversions Part 1

Format	Color
Hex	C1A0BE
RGB	193, 160, 190
RGB Percent	76%, 63%, 75%
CMY	0.2431, 0.3725, 0.2549
CMYK	0.00, 0.17, 0.02, 0.24
HSL	305°, 21%, 69%
HSV	305°, 17%, 76%
XYZ	43.8574, 40.1968, 54.1624
YIQ	173.2870, 10.0380, 16.3260

Conversions

Conversions Part 2

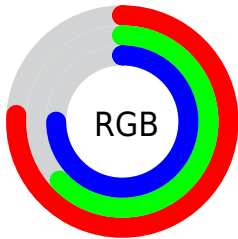
Format	Color
R_{YB}	193, 160, 190
Decimal	12689598
CIE _{Lab}	69.61, 17.36, -10.87
CIE _{LCh}	70, 20.484, 327.964
Yxy	40.1968, 0.3173, 0.2908
Android (android.graphics.Color)	4290879678 (0xFFC1A0BE)
YUV	173.2870, 8.2395, 17.2883
Hunter-Lab	63.4009, 12.5252, -6.2699

Details

The Android color `4290879678` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288725411`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4294629366`, and `4287327369` is the 20% darker color. If you saturate the color by 10%, you get `4290874812`, and if you desaturate by 10%, it is `4290884544`.

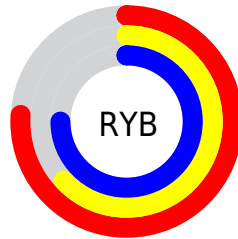
Distribution



Red (76%)

Green (63%)

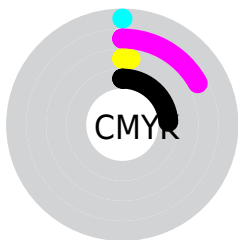
Blue (75%)



Red (76%)

Yellow (63%)

Blue (75%)

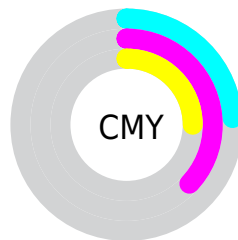


Cyan (0%)

Magenta (17%)

Yellow (2%)

Black (24%)



Cyan (24%)

Magenta (37%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290879678 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 4290879678 by changing the saturation by 10% instead.

 4290879678

 4290879678

4294967295

 4289103523

 4294629366

 4287327369

 4294964223

 4285617263

 4284038231

 4282459712

 4280946985

 4279762965

 4278190080

 4290879678

 4290879678

 4290874812

 4290884544

 4290869690

 4290889666

 4290864825

 4290894531

 4290859959

 4290899397

 4290854837

 4290904007

 4290849971

 4290904009

 4290845106

 4290904010

 4290840240

 4290904012

 4290838703

 4290904014

Harmonies

Analogous

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



4289504971



4290879678



4291730860

Triad

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



4290879678



4290422917



4286035131

Complementary

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



4290879678



4288725411

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.



4286494120



4290879678



4289048201

Square

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



4290879678



4291404427



4287673238



4286493129

Rectangle

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



4290879678



4291927455



4287673238



4286100917

Sweetspot

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



4290879678



4294635001



4288913601



4286412156



4294769916



4286414205

Same Dimension

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



4290879678



4294624757



4290879662



4284569440



4288741522



4280352798

Inverse Universe

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



4290879678



4294624757



4288725427



4284569440



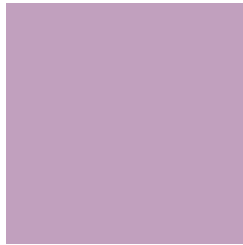
4288741522



4280352798

Previews

White Background



This preview shows how the Android color 4290879678 looks on a white background.

Color Contrast Check

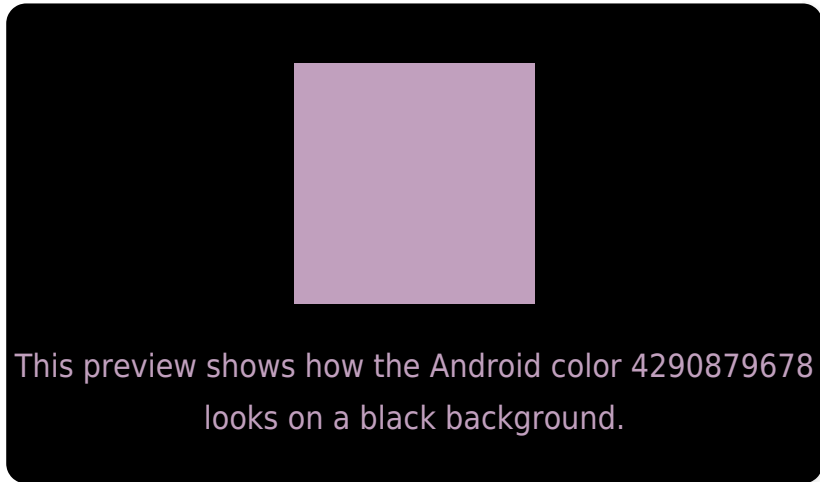
Large Text (above 18pt) WCAG AA × Fail

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

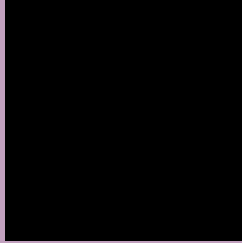
Any Text WCAG AA ✓ Pass

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 4290879678 Background



This preview shows how black text looks on a background with the Android color 4290879678.



This preview shows how white text looks on a background with the Android color 4290879678.

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
4290749359

Trichromacy



Original Color
4290879678

Protanomaly
4289767106

Deuteranomaly
4290225341

Tritanomaly
4290814644

Monochromacy



Original Color
4290879678

Achromatopsia
4289572269

Achromatomaly
4290029747

CSS Examples

Text

The CSS property to change the color of the text to Android 4290879678 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(193, 160, 190)` looks like.

```
.text, #text, p{  
    color:rgb(193, 160, 190)  
}
```

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(193, 160, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 160, 190) }
```

Border

The CSS property to change the border of an element to Android 4290879678 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(193, 160, 190) }
```

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

```
.border{ border-color:rgb(193, 160, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 160, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 160, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 160, 190);  
box-shadow:4px 4px 4px 4px rgb(193, 160,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4290879678 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 160, 190) }
```

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

```
.background{ background-color: rgb(193,  
160, 190) }
```

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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