

Converting Colors

Android(4290499278)

Have a look what the booklet for
Android(4290499278) contains.

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Color

Android(4290499278)

Conversions

Conversions Part 1

Format	Color
Hex	BBD2CE
RGB	187, 210, 206
RGB Percent	73%, 82%, 81%
CMY	0.2667, 0.1765, 0.1922
CMYK	0.11, 0.00, 0.02, 0.18
HSL	170°, 20%, 78%
HSV	170°, 11%, 82%
XYZ	54.6807, 61.1142, 67.3068
YIQ	202.6670, -12.4240, -6.1200

Conversions

Conversions Part 2

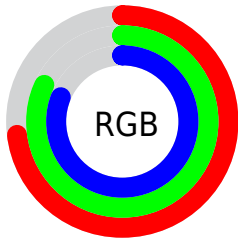
Format	Color
R _Y B	187, 200, 210
Decimal	12309198
CIE Lab	82.44, -8.46, -0.65
CIE LCh	82, 8.487, 184.371
Yxy	61.1142, 0.2986, 0.3338
Android (android.graphics.Color)	4290499278 (0xFFBBD2CE)
YUV	202.6670, 1.6432, -13.7400
Hunter-Lab	78.1756, -11.9537, 3.6760

Details

The Android color `4290499278` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292000703`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294180863`, and `4287011992` is the 20% darker color. If you saturate the color by 10%, you get `4289123018`, and if you desaturate by 10%, it is `4291875538`.

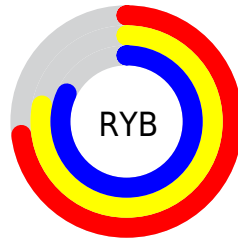
Distribution



Red (73%)

Green (82%)

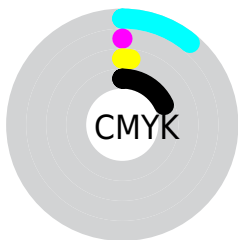
Blue (81%)



Red (73%)

Yellow (78%)

Blue (82%)

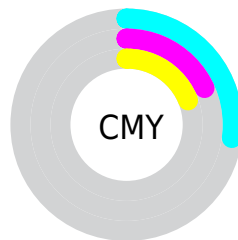


Cyan (11%)

Magenta (0%)

Yellow (2%)

Black (18%)



Cyan (27%)

Magenta (18%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290499278 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 4290499278 by changing the saturation by 10% instead.

 4290499278

 4290499278

4294967295

 4288722611

 4294180863

 4287011992

 4285301118

 4283721829

 4282142797

 4280695094

 4279313441

 4278193930

 4278190080

 4290499278

 4290499278

 4289123018

 4291875538

 4287746759

 4293251797

 4286370499

 4294628057

 4284994239

 4294955741

 4283617980

 4294955744

 4282241720

 4294955748

 4280865460

 4294955752

 4279489201

 4294955755

 4278244013

 4294955759

Harmonies

Analogous

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



4290892230



4290499278



4290433494

Triad

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



4290499278



4291873754



4292528831

Complementary

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



4290499278



4292000703

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.



4292790468



4290499278



4292463060

Square

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



4290499278



4291218909



4292790476



4292070845

Rectangle

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



4290499278



4290564314



4292790476



4292659904

Sweetspot

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



4290499278



4294443006



4290761403



4286218367



4278190080



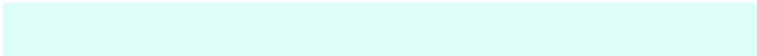
4286611584

Same Dimension

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



4290499278



4292804601



4290497490



4284377447



4278233227



4278200610

Inverse Universe

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



4292000703



4294958820



4292002491



4285095520



4289200157



4280877063

Previews

White Background



This preview shows how the Android color 4290499278 looks on a white background.

Color Contrast Check

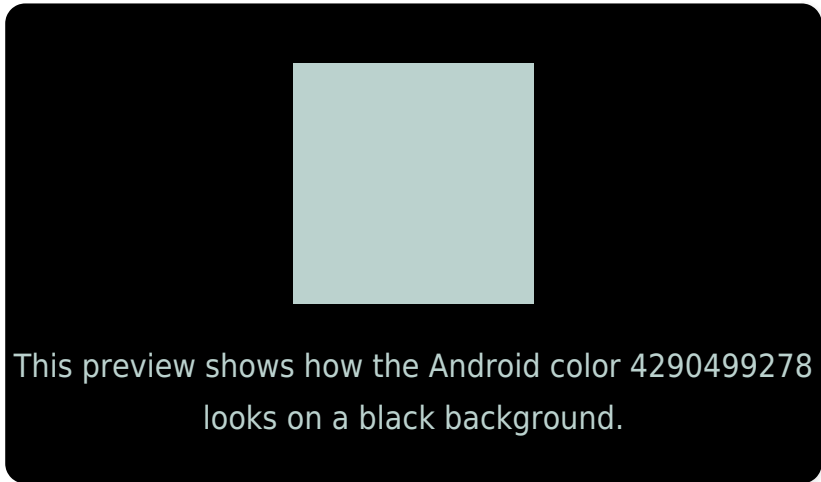
Large Text (above 18pt) WCAG AA × Fail

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

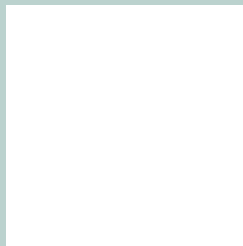
Any Text WCAG AAA ✓ Pass

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

Android 4290499278 Background



This preview shows how black text looks on a background with the Android color 4290499278.



This preview shows how white text looks on a background with the Android color 4290499278.

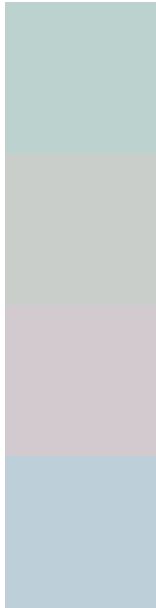
Color Blindness Simulation

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
4290499278

Protanomaly
4291415755

Deuteranomaly
4292004559

Tritanomaly
4290629849

Monochromacy



Original Color
4290499278

Achromatopsia
4291546059

Achromatomaly
4291153612

CSS Examples

Text

The CSS property to change the color of the text to Android 4290499278 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(187, 210, 206)` looks like.

```
.text, #text, p{  
    color:rgb(187, 210, 206)  
}
```

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(187, 210, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 210, 206) }
```

Border

The CSS property to change the border of an element to Android 4290499278 is called "border". The border property can be set on classes, ids or directly on the HTML element.

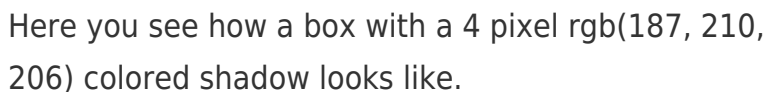
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(187, 210, 206) }
```

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

```
.border{ border-color:rgb(187, 210, 206) }
```

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



Here you see how a box with a 4 pixel `rgb(187, 210, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 210, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 210, 206);  
box-shadow:4px 4px 4px 4px rgb(187, 210,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4290499278 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 210, 206) }
```

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

```
.background{ background-color: rgb(187,  
210, 206) }
```

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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