

Converting Colors

Android(4290499277)

Have a look what the booklet for
Android(4290499277) contains.

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Color

Android(4290499277)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | BBD2CD |
| RGB | 187, 210, 205 |
| RGB Percent | 73%, 82%, 80% |
| CMY | 0.2667, 0.1765, 0.1961 |
| CMYK | 0.11, 0.00, 0.02, 0.18 |
| HSL | 167°, 20%, 78% |
| HSV | 167°, 11%, 82% |
| XYZ | 54.5596, 61.0658, 66.6689 |
| YIQ | 202.5530, -12.1030, -6.4310 |

Conversions

Conversions Part 2

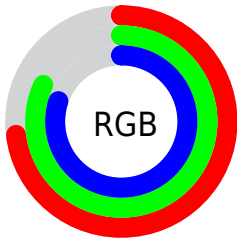
| Format | Color |
|-------------------------------------|-------------------------------|
| R _{YB} | 187, 200, 210 |
| Decimal | 12309197 |
| CIE Lab | 82.41, -8.66, -0.15 |
| CIE LCh | 82, 8.659, 181.005 |
| Yxy | 61.0658, 0.2993, 0.3350 |
| Android (android.graphics.Color) | 4290499277 (0xFFBBD2CD) |
| YUV | 202.5530, 1.2064, -13.6400 |
| Hunter-Lab | 78.1446, -12.1266, 4.1181 |

Details

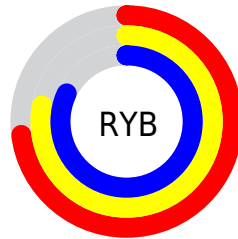
The Android color `4290499277` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292000704`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294180863`, and `4287011991` is the 20% darker color. If you saturate the color by 10%, you get `4289123016`, and if you desaturate by 10%, it is `4291875538`.

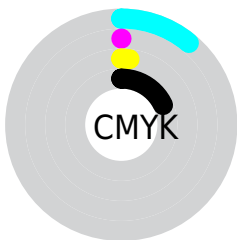
Distribution



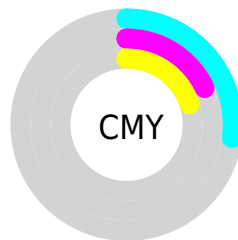
- Red (73%)
- Green (82%)
- Blue (80%)



- Red (73%)
- Yellow (78%)
- Blue (82%)



- Cyan (11%)
- Magenta (0%)
- Yellow (2%)
- Black (18%)



- Cyan (27%)
- Magenta (18%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290499277 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 4290499277 by changing the saturation by 10% instead.

 4290499277

 4290499277

4294967295

 4288722610

 4294180863

 4287011991

 4285301117

 4283721828





















 4282142796

 4280695094

 4279313440

 4278193929

 4278190080

| | |
|--|--|
|  4290499277 |  4290499277 |
|  4289123016 |  4291875538 |
|  4287746756 |  4293251798 |
|  4286370495 |  4294628059 |
|  4284994235 |  4294955743 |
|  4283617974 |  4294955748 |
|  4282241714 |  4294955752 |
|  4280865453 |  4294955757 |
|  4279489192 |  4294955762 |
|  4278244004 |  4294955766 |

Harmonies

Analogous

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



4290892229



4290499277



4290368213

Triad

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



4290499277



4291808219



4292594367

Complementary

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



4290499277



4292000704

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.



4292856005



4290499277



4292397525

Square

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



4290499277



4291153629



4292790477



4292136381

Rectangle

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



4290499277



4290499033



4292790477



4292725185

Sweetspot

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



4290499277



4294443005



4290826939



4286218366



4278190080



4286611584

Same Dimension

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



4290499277



4292804600



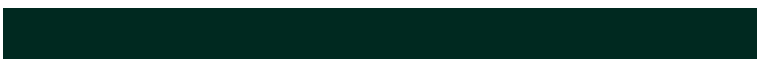
4290497746



4284377446



4278233220



4278200608

Inverse Universe

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



4292000704



4294958821



4292002235



4285095520



4289200165



4280877065

Previews

White Background



This preview shows how the Android color 4290499277 looks on a white background.

Color Contrast Check

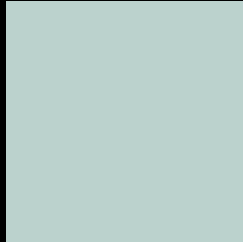
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290499277 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

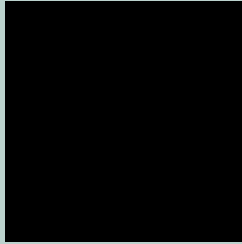
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

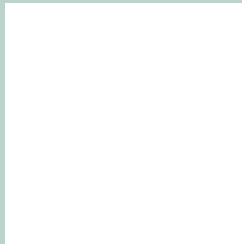
Any Text WCAG AAA ✓ Pass

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

Android 4290499277 Background



This preview shows how black text looks on a background with the Android color 4290499277.



This preview shows how white text looks on a background with the Android color 4290499277.

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](#).

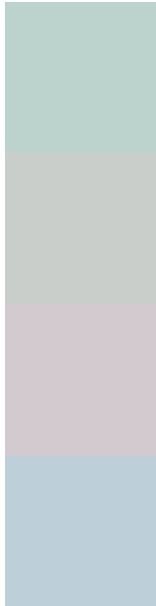
Dichromacy





Tritanopia
4290695136

Trichromacy



Original Color
4290499277

Protanomaly
4291415754

Deuteranomaly
4292004558

Tritanomaly
4290629849

Monochromacy



Original Color
4290499277

Achromatopsia
4291546059

Achromatomaly
4291153612

CSS Examples

Text

The CSS property to change the color of the text to Android 4290499277 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, 205)` looks like.

```
.text, #text, p{  
    color:rgb(187, 210, 205)  
}
```

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, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 210, 205) }
```

Border

The CSS property to change the border of an element to Android 4290499277 is called "border". The border property can be set on classes, ids or directly on the HTML element.

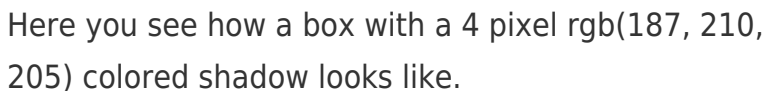
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(187, 210, 205) }
```

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

```
.border{ border-color:rgb(187, 210, 205) }
```

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, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 210, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 210, 205);  
box-shadow:4px 4px 4px 4px rgb(187, 210,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4290499277 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, 205) }
```

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

```
.background{ background-color: rgb(187,  
210, 205) }
```

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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