

Converting Colors

Android(4290561458)

Have a look what the booklet for
Android(4290561458) contains.

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Color

Android(4290561458)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | BCC5B2 |
| RGB | 188, 197, 178 |
| RGB Percent | 74%, 77%, 70% |
| CMY | 0.2627, 0.2275, 0.3020 |
| CMYK | 0.05, 0.00, 0.10, 0.23 |
| HSL | 88°, 14%, 74% |
| HSV | 88°, 10%, 77% |
| XYZ | 48.7412, 53.8382, 49.9424 |
| YIQ | 192.1430, 0.7350, -7.8170 |

Conversions

Conversions Part 2

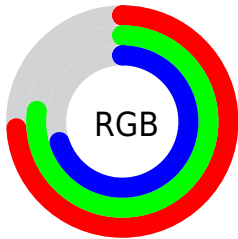
| Format | Color |
|-------------------------------------|--|
| RYB | 178, 197, 187 |
| Decimal | 12371378 |
| CIELab | 78.37, -6.54, 8.46 |
| CIELCh | 78, 10.697, 127.720 |
| Yxy | 53.8382, 0.3196, 0.3530 |
| Android (android.graphics.Color) | 4290561458 (0xFFBCC5B2) |
| YUV | 192.1430, -6.9725, -3.6334 |
| Hunter-Lab | 73.3745, -9.8316, 11.0064 |

Details

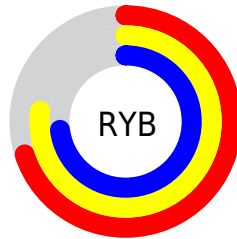
The Android color **4290561458** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **4290491077**, and the grayscale version is **4290822336**.

A 20% lighter version of the original color is **4294246122**, and **4287074173** is the 20% darker color. If you saturate the color by 10%, you get **4289971614**, and if you desaturate by 10%, it is **4291151302**.

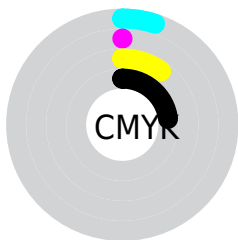
Distribution



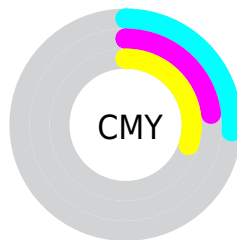
- Red (74%)
- Green (77%)
- Blue (70%)



- Red (70%)
- Yellow (77%)
- Blue (73%)



- Cyan (5%)
- Magenta (0%)
- Yellow (10%)
- Black (23%)



- Cyan (26%)
- Magenta (23%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290561458 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 4290561458 by changing the saturation by 10% instead.

 4290561458

 4290561458

4294967295

 4288785047

 4294246122

 4287074173

 4285363812

 4283784524

 4282271030

 4280823584


 4279507466

 4278190080

 4290561458

 4290561458

 4289971614

 4291151302

 4289316235

 4291806681

 4288726391

 4292396525

 4288136547

 4292986367

 4287481167

 4293641727

 4286891324

 4294231551

 4286301480

 4294821375

 4285646100

 4294952447

 4285056257

Harmonies

Analogous

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



4291347118



4290561458



4289841082

Triad

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



4290561458



4289775060



4292328384

Complementary

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



4290561458



4290491077

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.



4291935434



4290561458



4290495189

Square

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



4290561458



4289382350



4291280850



4292328630

Rectangle

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



4290561458



4289513665



4291280850



4292262851

Sweetspot

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



4290561458



4294705143



4291148722



4286414970



4278190080



4286611584

Same Dimension

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



4290561458



4294049760



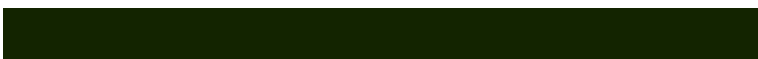
4289971634



4284441434



4283867904



4279444480

Inverse Universe

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



4290491077



4293910783



4291080901



4284373603



4283236515



4279304228

Previews

White Background



This preview shows how the Android color 4290561458 looks on a white background.

Color Contrast Check

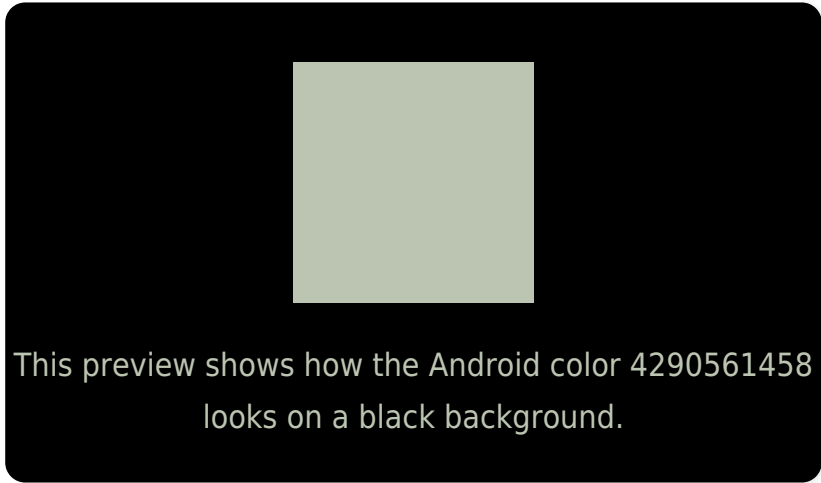
Large Text (above 18pt) WCAG AA × Fail

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

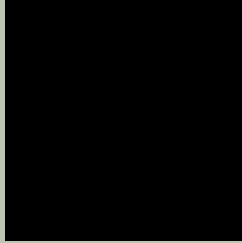
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

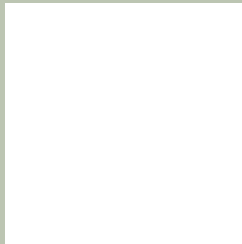
Any Text WCAG AAA ✓ Pass

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

Android 4290561458 Background



This preview shows how black text looks on a background with the Android color 4290561458.



This preview shows how white text looks on a background with the Android color 4290561458.

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](#).

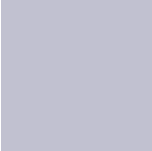
Dichromacy



Original Color
4290561458

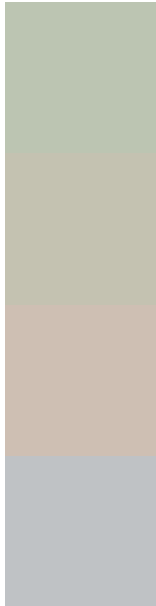
Protanopia
4291412400

Deuteranopia
4292459444



Tritanopia
4290888144

Trichromacy



Original Color
4290561458

Protanomaly
4291084977

Deuteranomaly
4291739571

Tritanomaly
4290757317

Monochromacy



Original Color
4290561458

Achromatopsia
4290822336

Achromatomaly
4290757307

CSS Examples

Text

The CSS property to change the color of the text to Android 4290561458 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(188, 197, 178)` looks like.

```
.text, #text, p{  
    color:rgb(188, 197, 178)  
}
```

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(188, 197, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 197, 178) }
```

Border

The CSS property to change the border of an element to Android 4290561458 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(188, 197, 178) }
```

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

```
.border{ border-color:rgb(188, 197, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 197, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 197, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 197, 178);  
box-shadow:4px 4px 4px 4px rgb(188, 197,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4290561458 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 197, 178) }
```

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

```
.background{ background-color: rgb(188,  
197, 178) }
```

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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