

Converting Colors

Android(4290490529)

Have a look what the booklet for
Android(4290490529) contains.

| | |
|--|----|
| Android(4290490529) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Android(4290490529)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | BBB0A1 |
| RGB | 187, 176, 161 |
| RGB Percent | 73%, 69%, 63% |
| CMY | 0.2667, 0.3098, 0.3686 |
| CMYK | 0.00, 0.06, 0.14, 0.27 |
| HSL | 35°, 16%, 68% |
| HSV | 35°, 14%, 73% |
| XYZ | 42.4519, 44.1887, 40.0100 |
| YIQ | 177.5790, 11.3710, -2.3330 |

Conversions

Conversions Part 2

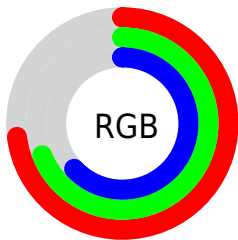
| Format | Color |
|-------------------------------------|--|
| RYB | 180, 187, 161 |
| Decimal | 12300449 |
| CIELab | 72.35, 1.36, 9.08 |
| CIElCh | 72, 9.185, 81.479 |
| Yxy | 44.1887, 0.3352, 0.3489 |
| Android (android.graphics.Color) | 4290490529 (0xFFBBB0A1) |
| YUV | 177.5790, -8.1734, 8.2622 |
| Hunter-Lab | 66.4746, -2.3371, 10.8464 |

Details

The Android color `4290490529` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288785595`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294174936`, and `4287003757` is the 20% darker color. If you saturate the color by 10%, you get `4290488462`, and if you desaturate by 10%, it is `4290492596`.

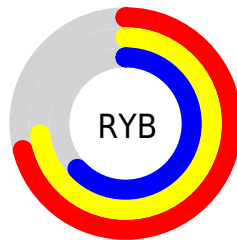
Distribution



Red (73%)

Green (69%)

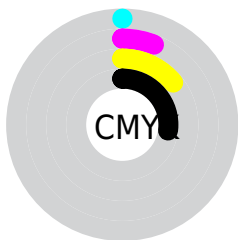
Blue (63%)



Red (71%)

Yellow (73%)

Blue (63%)

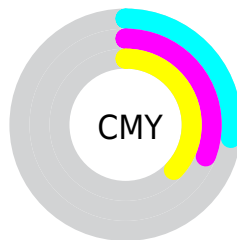


Cyan (0%)

Magenta (6%)

Yellow (14%)

Black (27%)



Cyan (27%)

Magenta (31%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290490529 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 4290490529 by changing the saturation by 10% instead.



4290490529



4290490529

4294967295



4288714119



4294174936



4287003757



4294967284



4285293397



4283714366



4282201128



4280688404



4279240448



4278190080



4290490529



4290490529

4290488462

4290492596

4290486396

4290494662

4290484329

4290496729

4290482262

4290498796

4290480196

4290500863

4290478385

4290502655

4290476318

4290504703

4290474251

4290506751

4290472960

4290508799

Harmonies

Analogous

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



4290948773



4290490529



4289901474

Triad

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



4290490529



4288526007



4290424508

Complementary

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



4290490529



4288785595

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.



4289769665



4290490529



4288656830

Square

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



4290490529



4288722607



4289115074



4290882740

Rectangle

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



4290490529



4289442981



4289115074



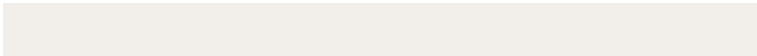
4290227902

Sweetspot

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



4290490529



4294110953



4290486700



4286216308



4294638330



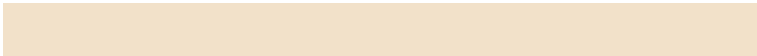
4286216826

Same Dimension

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



4290490529



4294107593



4290362273



4284373589



4288568064



4280226304

Inverse Universe

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



4288785595



4291418866



4288913851



4283783518



4278207390



4278193439

Previews

White Background



This preview shows how the Android color 4290490529 looks on a white background.

Color Contrast Check

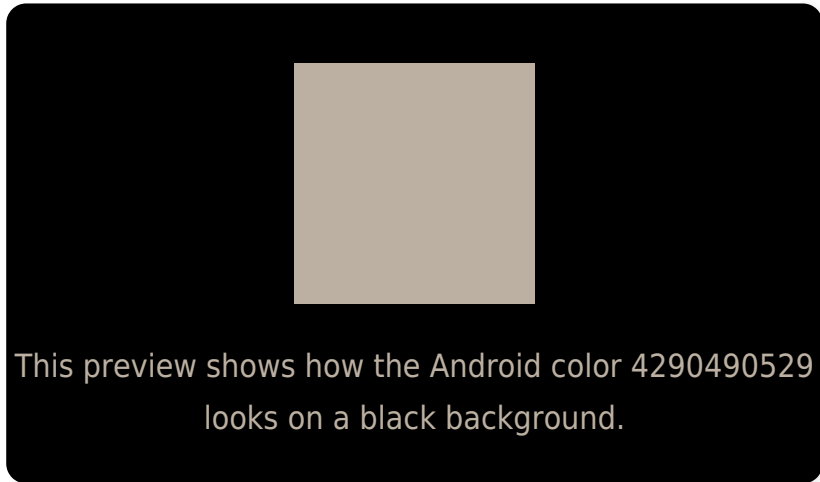
Large Text (above 18pt) WCAG AA × Fail

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

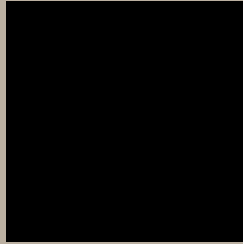
Any Text WCAG AA ✓ Pass

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 4290490529 Background



This preview shows how black text looks on a background with the Android color 4290490529.



This preview shows how white text looks on a background with the Android color 4290490529.

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
4290490529

Protanopia
4290294177

Deuteranopia
4291341218



Tritanopia
4290686138

Trichromacy



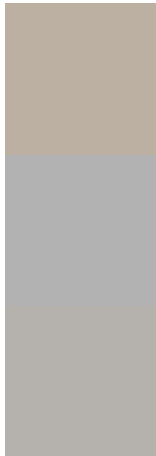
Original Color
4290490529

Protanomaly
4290359713

Deuteranomaly
4291014050

Tritanomaly
4290620849

Monochromacy



Original Color
4290490529

Achromatopsia
4289901234

Achromatomaly
4290097580

CSS Examples

Text

The CSS property to change the color of the text to Android 4290490529 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, 176, 161)` looks like.

```
.text, #text, p{  
    color:rgb(187, 176, 161)  
}
```

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, 176, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 176, 161) }
```

Border

The CSS property to change the border of an element to Android 4290490529 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, 176, 161) }
```

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

```
.border{ border-color:rgb(187, 176, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 176, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 176, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 176, 161);  
box-shadow:4px 4px 4px 4px rgb(187, 176,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4290490529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 176, 161) }
```

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

```
.background{ background-color: rgb(187,  
176, 161) }
```

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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