

Converting Colors

Android(4290820529)

Have a look what the booklet for
Android(4290820529) contains.

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Color

Android(4290820529)

Conversions

Conversions Part 1

Format	Color
Hex	C0B9B1
RGB	192, 185, 177
RGB Percent	75%, 73%, 69%
CMY	0.2471, 0.2745, 0.3059
CMYK	0.00, 0.04, 0.08, 0.25
HSL	32°, 11%, 72%
HSV	32°, 8%, 75%
XYZ	47.0230, 49.0787, 48.5897
YIQ	186.1810, 6.7400, -1.0040

Conversions

Conversions Part 2

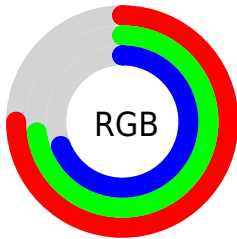
Format	Color
RYB	190, 192, 177
Decimal	12630449
CIELab	75.50, 1.05, 4.92
CIELCh	76, 5.035, 77.911
Yxy	49.0787, 0.3250, 0.3392
Android (android.graphics.Color)	4290820529 (0xFFC0B9B1)
YUV	186.1810, -4.5262, 5.1033
Hunter-Lab	70.0562, -2.7859, 7.9169

Details

The Android color `4290820529` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289837248`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294504937`, and `4287333500` is the 20% darker color. If you saturate the color by 10%, you get `4290818206`, and if you desaturate by 10%, it is `4290822852`.

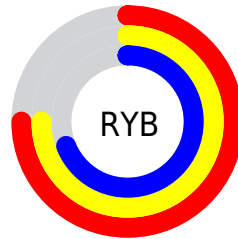
Distribution



Red (75%)

Green (73%)

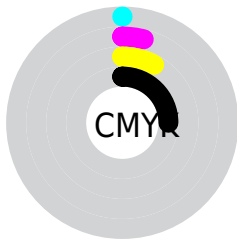
Blue (69%)



Red (75%)

Yellow (75%)

Blue (69%)

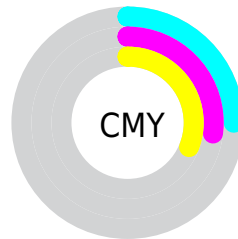


Cyan (0%)

Magenta (4%)

Yellow (8%)

Black (25%)



Cyan (25%)

Magenta (27%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290820529 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 4290820529 by changing the saturation by 10% instead.

 4290820529

 4290820529

4294967295

 4289044118

 4294504937

 4287333500

 4285623140

 4284044108

 4282465333

 4281017888

 4279701768

 4278190080

 4290820529

 4290820529

 4290818206

 4290822852

 4290815883

 4290825175

 4290813559

 4290827499

 4290811236

 4290829822

 4290808913

 4290832127

 4290806590

 4290834431

 4290804267

 4290836735

 4290801943

 4290838527

 4290799620

Harmonies

Analogous

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



4291016883



4290820529



4290493361

Triad

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



4290820529



4289707453



4290689216

Complementary

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



4290820529



4289837248

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.



4290361795



4290820529



4289772737

Square

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



4290820529



4289838520



4289969091



4291016636

Rectangle

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



4290820529



4290231219



4289969091



4290623681

Sweetspot

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



4290820529



4294637813



4290818488



4286413946



4294769916



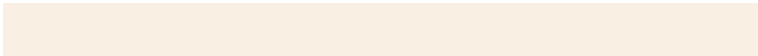
4286414205

Same Dimension

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



4290820529



4294635491



4290822321



4284570711



4288763392



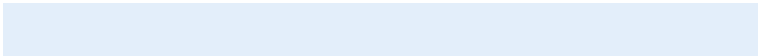
4280357376

Inverse Universe

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



4289837248



4293127930



4289900992



4283915361



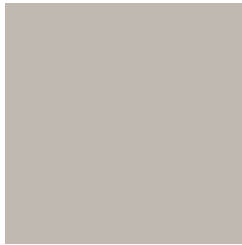
4278209441



4278193953

Previews

White Background



This preview shows how the Android color 4290820529 looks on a white background.

Color Contrast Check

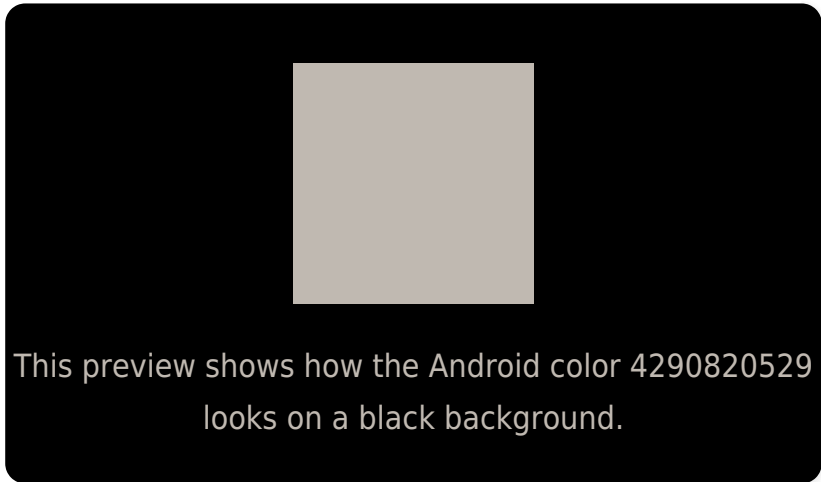
Large Text (above 18pt) WCAG AA × Fail

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

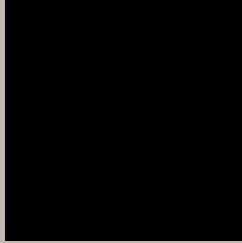
Any Text WCAG AA ✓ Pass

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 4290820529 Background



This preview shows how black text looks on a background with the Android color 4290820529.

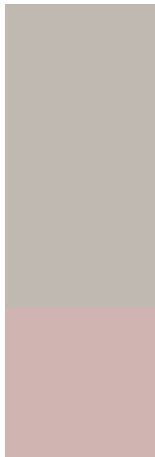


This preview shows how white text looks on a background with the Android color 4290820529.

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
4290820529

Protanopia
4290754993

Deuteranopia
4291802290



Tritanopia
4291016388

Trichromacy



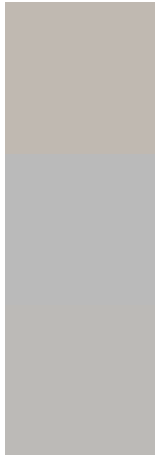
Original Color
4290820529

Protanomaly
4290754993

Deuteranomaly
4291475122

Tritanomaly
4290951101

Monochromacy



Original Color
4290820529

Achromatopsia
4290427578

Achromatomaly
4290558647

CSS Examples

Text

The CSS property to change the color of the text to Android 4290820529 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(192, 185, 177)` looks like.

```
.text, #text, p{  
    color:rgb(192, 185, 177)  
}
```

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(192, 185, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 185, 177) }
```

Border

The CSS property to change the border of an element to Android 4290820529 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(192, 185, 177) }
```

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

```
.border{ border-color:rgb(192, 185, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 185, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 185, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 185, 177);  
box-shadow:4px 4px 4px 4px rgb(192, 185,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4290820529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 185, 177) }
```

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

```
.background{ background-color: rgb(192,  
185, 177) }
```

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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