

Converting Colors

Android(4290628290)

Have a look what the booklet for
Android(4290628290) contains.

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Color

Android(4290628290)

Conversions

Conversions Part 1

Format	Color
Hex	BDCAC2
RGB	189, 202, 194
RGB Percent	74%, 79%, 76%
CMY	0.2588, 0.2078, 0.2392
CMYK	0.06, 0.00, 0.04, 0.21
HSL	143°, 11%, 77%
HSV	143°, 6%, 79%
XYZ	51.8444, 56.9549, 59.2998
YIQ	197.2010, -5.1800, -5.2440

Conversions

Conversions Part 2

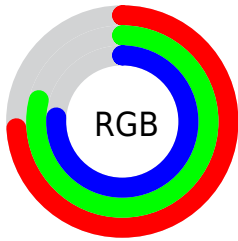
Format	Color
RYB	189, 198, 202
Decimal	12438210
CIELab	80.15, -5.93, 2.45
CIElCh	80, 6.416, 157.502
Yxy	56.9549, 0.3084, 0.3388
Android (android.graphics.Color)	4290628290 (0xFFBDCAC2)
YUV	197.2010, -1.5781, -7.1923
Hunter-Lab	75.4685, -9.4461, 6.2404

Details

The Android color `4290628290` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291476933`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294311930`, and `4287141004` is the 20% darker color. If you saturate the color by 10%, you get `4289317558`, and if you desaturate by 10%, it is `4291939022`.

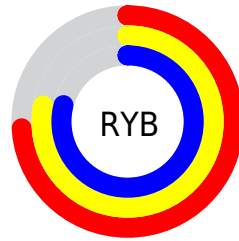
Distribution



Red (74%)

Green (79%)

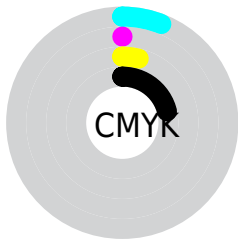
Blue (76%)



Red (74%)

Yellow (78%)

Blue (79%)

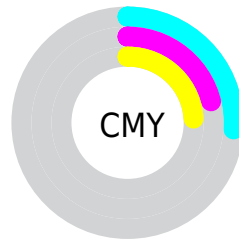


Cyan (6%)

Magenta (0%)

Yellow (4%)

Black (21%)



Cyan (26%)

Magenta (21%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290628290 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 4290628290 by changing the saturation by 10% instead.

 4290628290

 4290628290

4294967295

 4288851879

 4294311930

 4287141004

 4285430387

 4283851098

 4282337859

 4280890157

 4279508504

 4278190336

 4278190080

 4290628290

 4290628290

 4289317558

 4291939022

 4288006825

 4293249755

 4286630557

 4294626023

 4285319824

 4294953716

 4284009092

 4294953727

 4282698359

 4281387627

 4280011359

 4278700626

Harmonies

Analogous

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



4291021245



4290628290



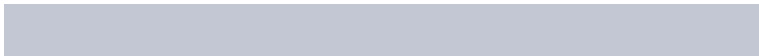
4290366152

Triad

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



4290628290



4291020755



4292133824

Complementary

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



4290628290



4291476933

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.



4292133829



4290628290



4291478992

Square

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



4290628290



4290562514



4291871691



4291872188

Rectangle

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



4290628290



4290300620



4291871691



4292133825

Sweetspot

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



4290628290



4294639612



4291152573



4286414974



4278190080



4286611584

Same Dimension

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



4290628290



4293656562



4290628296



4284245600



4278232640



4278199823

Inverse Universe

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



4291476933



4294962167



4291476927



4284898402



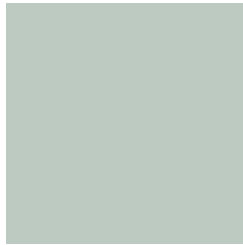
4289069158



4280680472

Previews

White Background



This preview shows how the Android color 4290628290 looks on a white background.

Color Contrast Check

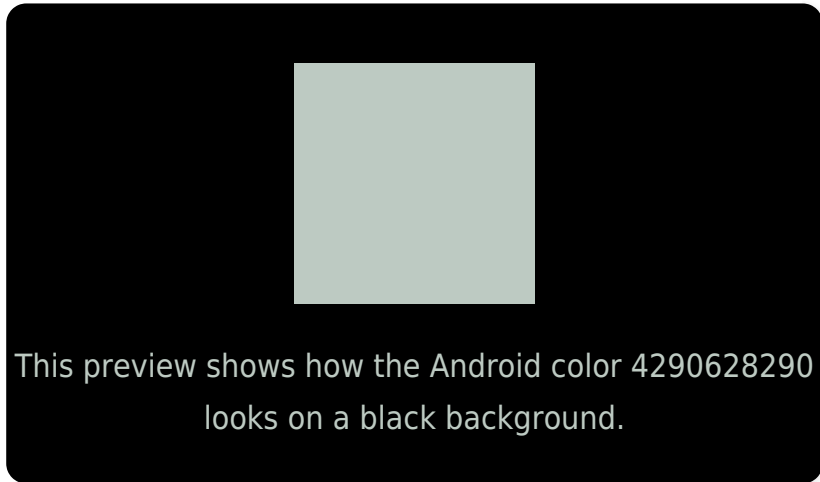
Large Text (above 18pt) WCAG AA × Fail

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

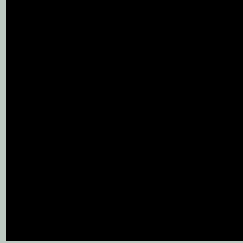
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

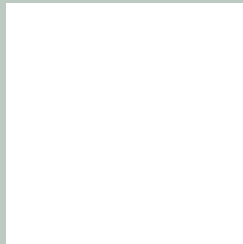
Any Text WCAG AAA ✓ Pass

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

Android 4290628290 Background



This preview shows how black text looks on a background with the Android color 4290628290.



This preview shows how white text looks on a background with the Android color 4290628290.

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](#).

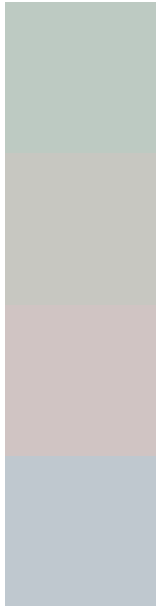
Dichromacy





Tritanopia
4290824151

Trichromacy



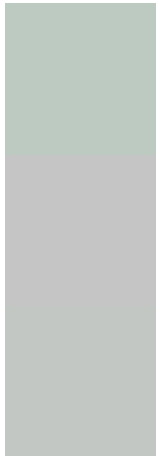
Original Color
4290628290

Protanomaly
4291282881

Deuteranomaly
4291871939

Tritanomaly
4290758863

Monochromacy



Original Color
4290628290

Achromatopsia
4291151301

Achromatomaly
4290955204

CSS Examples

Text

The CSS property to change the color of the text to Android 4290628290 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(189, 202, 194)` looks like.

```
.text, #text, p{  
    color:rgb(189, 202, 194)  
}
```

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(189, 202, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 202, 194) }
```

Border

The CSS property to change the border of an element to Android 4290628290 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(189, 202, 194) }
```

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

```
.border{ border-color:rgb(189, 202, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 202, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 202, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 202, 194);  
box-shadow:4px 4px 4px 4px rgb(189, 202,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4290628290 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 202, 194) }
```

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

```
.background{ background-color: rgb(189,  
202, 194) }
```

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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