

Converting Colors

Android(4290297789)

Have a look what the booklet for
Android(4290297789) contains.

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Color

Android(4290297789)

Conversions

Conversions Part 1

Format	Color
Hex	B8BFBD
RGB	184, 191, 189
RGB Percent	72%, 75%, 74%
CMY	0.2784, 0.2510, 0.2588
CMYK	0.04, 0.00, 0.01, 0.25
HSL	163°, 5%, 74%
HSV	163°, 4%, 75%
XYZ	47.5833, 51.1261, 55.5045
YIQ	188.6790, -3.5300, -2.1060

Conversions

Conversions Part 2

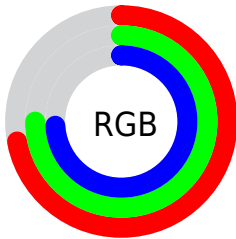
Format	Color
RYB	184, 188, 191
Decimal	12107709
CIELab	76.76, -2.79, 0.16
CIELCh	77, 2.795, 176.794
Yxy	51.1261, 0.3086, 0.3315
Android (android.graphics.Color)	4290297789 (0xFFB8BFBD)
YUV	188.6790, 0.1583, -4.1035
Hunter-Lab	71.5025, -6.3417, 4.0273

Details

The Android color `4290297789` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290754746`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4293982197`, and `4286810760` is the 20% darker color. If you saturate the color by 10%, you get `4289052600`, and if you desaturate by 10%, it is `4291542978`.

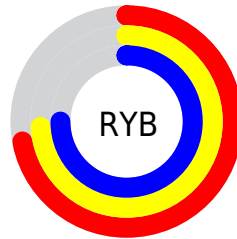
Distribution



Red (72%)

Green (75%)

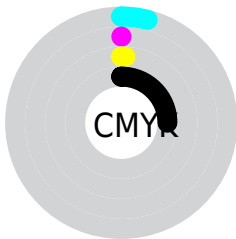
Blue (74%)



Red (72%)

Yellow (74%)

Blue (75%)

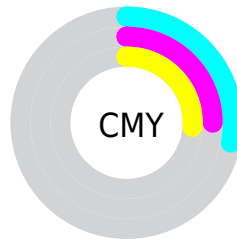


Cyan (4%)

Magenta (0%)

Yellow (1%)

Black (25%)



Cyan (28%)

Magenta (25%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290297789 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 4290297789 by changing the saturation by 10% instead.

■ 4290297789

■ 4290297789

4294967295

■ 4288521378

■ 4293982197

■ 4286810760

■ 4285165678

■ 4283586646

■ 4282073407

■ 4280625961

■ 4279244309

■ 4278190080

■ 4290297789

■ 4290297789

4289052600

4291542978

4287807410

4292788168

4286562221

4294033357

4285317031

4294950867

4284071842

4294950872

4282761116

4294950878

4281515927

4294950883

4280270737

4294950889

4279025548

4294950894

Harmonies

Analogous

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



4290428858



4290297789



4290232256

Triad

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



4290297789



4290690498



4290952377

Complementary

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



4290297789



4290754746

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.



4291017915



4290297789



4290886848

Square

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



4290297789



4290494146



4291017918



4290821560

Rectangle

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



4290297789



4290297793



4291017918



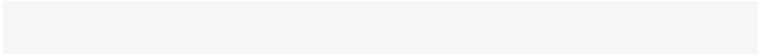
4291017914

Sweetspot

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



4290297789



4294309879



4290428856



4286348669



4294769916



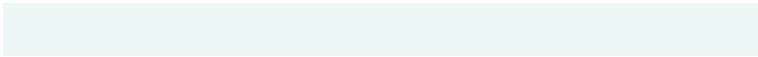
4286414205

Same Dimension

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



4290297789



4293785589



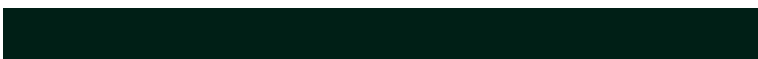
4290297535



4284112477



4278230641



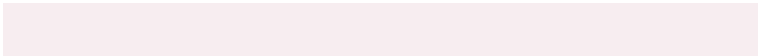
4278198038

Inverse Universe

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



4290754746



4294438384



4290755000



4284373595



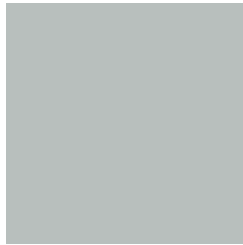
4288544813



4280221705

Previews

White Background



This preview shows how the Android color 4290297789 looks on a white background.

Color Contrast Check

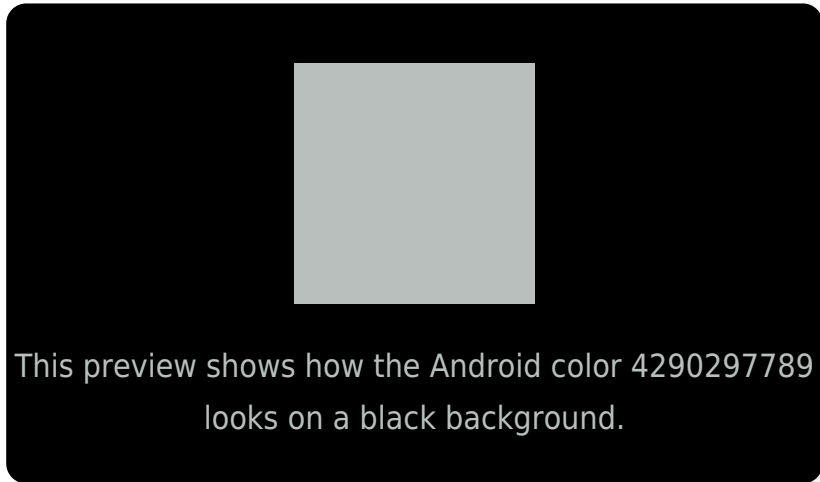
Large Text (above 18pt) WCAG AA × Fail

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

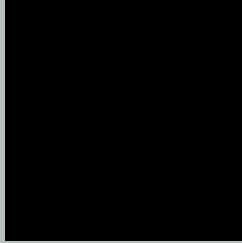
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

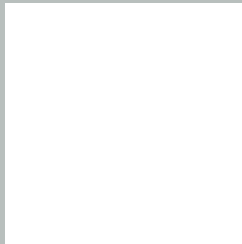
Any Text WCAG AAA ✓ Pass

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

Android 4290297789 Background



This preview shows how black text looks on a background with the Android color 4290297789.



This preview shows how white text looks on a background with the Android color 4290297789.

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
4290297789

Protanopia
4290886843

Deuteranopia
4291803071



Tritanopia
4290428364

Trichromacy



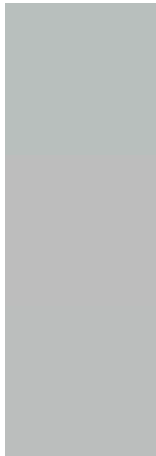
Original Color
4290297789

Protanomaly
4290690492

Deuteranomaly
4291279550

Tritanomaly
4290363079

Monochromacy



Original Color
4290297789

Achromatopsia
4290624957

Achromatomaly
4290494141

CSS Examples

Text

The CSS property to change the color of the text to Android 4290297789 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(184, 191, 189)` looks like.

```
.text, #text, p{  
    color:rgb(184, 191, 189)  
}
```

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(184, 191, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 191, 189) }
```

Border

The CSS property to change the border of an element to Android 4290297789 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(184, 191, 189) }
```

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

```
.border{ border-color:rgb(184, 191, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 191, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 191, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 191, 189);  
box-shadow:4px 4px 4px 4px rgb(184, 191,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4290297789 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 191, 189) }
```

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

```
.background{ background-color: rgb(184,  
191, 189) }
```

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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