

Converting Colors

Android(4290297791)

Have a look what the booklet for
Android(4290297791) contains.

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Color

Android(4290297791)

Conversions

Conversions Part 1

Format	Color
Hex	B8BFBF
RGB	184, 191, 191
RGB Percent	72%, 75%, 75%
CMY	0.2784, 0.2510, 0.2510
CMYK	0.04, 0.00, 0.00, 0.25
HSL	180°, 5%, 74%
HSV	180°, 4%, 75%
XYZ	47.8019, 51.2135, 56.6560
YIQ	188.9070, -4.1720, -1.4840

Conversions

Conversions Part 2

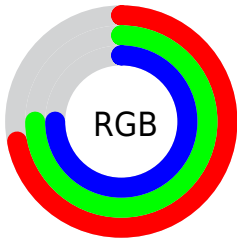
Format	Color
RYB	184, 188, 191
Decimal	12107711
CIELab	76.81, -2.41, -0.85
CIELCh	77, 2.557, 199.412
Yxy	51.2135, 0.3071, 0.3290
Android (android.graphics.Color)	4290297791 (0xFFB8BFBF)
YUV	188.9070, 1.0318, -4.3034
Hunter-Lab	71.5636, -6.0048, 3.1554




Details

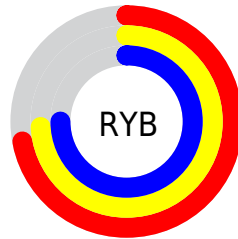
The Android color `4290297791` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290754744`, and the grayscale version is `4290624957`.




A 20% lighter version of the original color is `4293982199`, and `4286810762` is the 20% darker color. If you saturate the color by 10%, you get `4289052607`, and if you desaturate by 10%, it is `4291542975`.

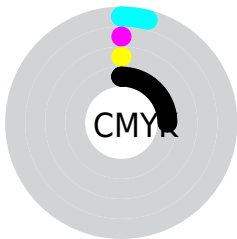
Distribution







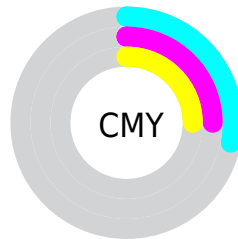
-  Red (72%)
-  Green (75%)
-  Blue (75%)






-  Red (72%)
-  Yellow (74%)
-  Blue (75%)



-  Cyan (4%)
-  Magenta (0%)
-  Yellow (0%)
-  Black (25%)



-  Cyan (28%)
-  Magenta (25%)
-  Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290297791 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 4290297791 by changing the saturation by 10% instead.

■ 4290297791

■ 4290297791

4294967295

■ 4288521380

■ 4293982199

■ 4286810762

■ 4285165680

■ 4283586648

■ 4282073409

■ 4280625963

■ 4279244310

■ 4278190080

■ 4290297791

■ 4290297791

■ 4289052607

■ 4291542975

■ 4287807423

■ 4292788159

■ 4286562239

■ 4294033343

■ 4285317055

■ 4294950847

■ 4284071871

■ 4282761151

■ 4281515967

■ 4280270783

■ 4279025599

Harmonies

Analogous

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



4290363325



4290297791



4290363329

Triad

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



4290297791



4290821569



4290887097

Complementary

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



4290297791



4290754744

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.



4290952378



4290297791



4290952382

Square

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



4290297791



4290624962



4291017916



4290690745

Rectangle

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



4290297791



4290428610



4291017916



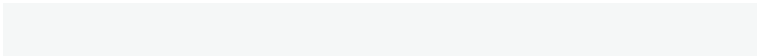
4290887097

Sweetspot

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



4290297791



4294309879



4290297784



4286348669



4294769916



4286414205

Same Dimension

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



4290297791



4293785591



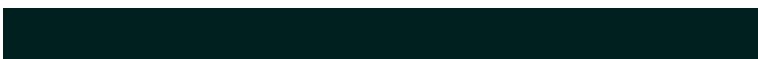
4290296767



4284112478



4278230686



4278198047

Inverse Universe

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



4290754751



4294438391



4290755512



4284373598



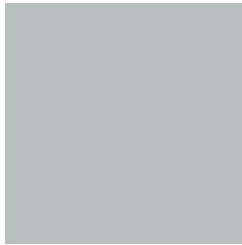
4288544926



4280221727

Previews

White Background



This preview shows how the Android color 4290297791 looks on a white background.

Color Contrast Check

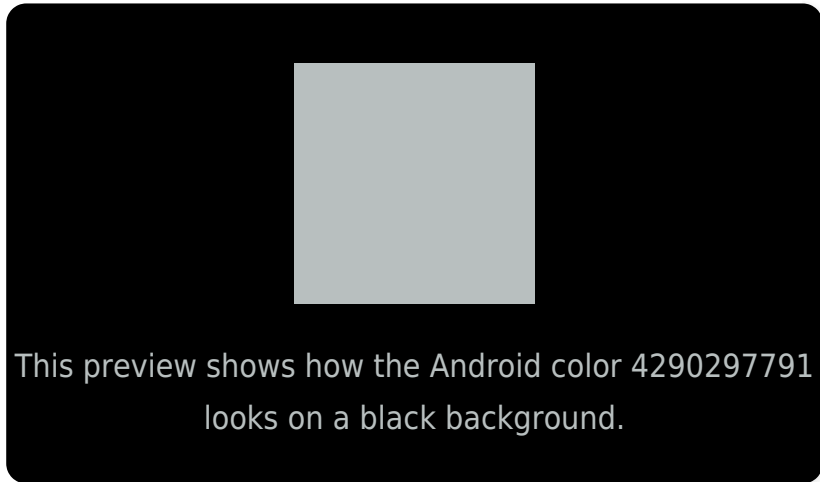
Large Text (above 18pt) WCAG AA × Fail

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

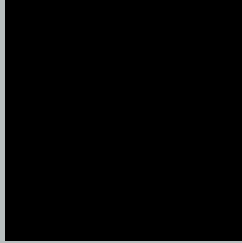
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

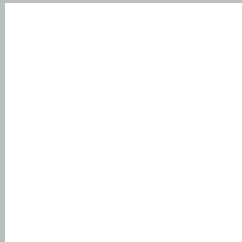
Any Text WCAG AAA ✓ Pass

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

Android 4290297791 Background



This preview shows how black text looks on a background with the Android color 4290297791.



This preview shows how white text looks on a background with the Android color 4290297791.

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
4290297791

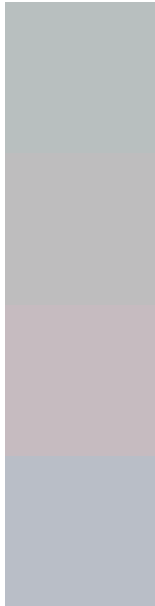
Protanopia
4290886846

Deuteranopia
4291737792



Tritanopia
4290428364

Trichromacy



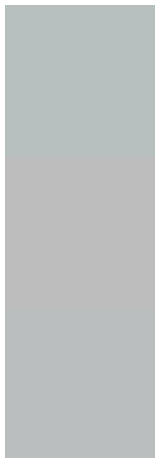
Original Color
4290297791

Protanomaly
4290690494

Deuteranomaly
4291214272

Tritanomaly
4290363079

Monochromacy



Original Color
4290297791

Achromatopsia
4290624957

Achromatomaly
4290494142

CSS Examples

Text

The CSS property to change the color of the text to Android 4290297791 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, 191)` looks like.

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

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, 191) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4290297791 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, 191) }
```

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

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

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, 191)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4290297791 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, 191) }
```

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

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

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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