

Converting Colors

Android(4290231743)

Have a look what the booklet for
Android(4290231743) contains.

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Color

Android(4290231743)

Conversions

Conversions Part 1

Format	Color
Hex	B7BDBF
RGB	183, 189, 191
RGB Percent	72%, 74%, 75%
CMY	0.2824, 0.2588, 0.2510
CMYK	0.04, 0.01, 0.00, 0.25
HSL	195°, 6%, 73%
HSV	195°, 4%, 75%
XYZ	47.1300, 50.2241, 56.5004
YIQ	187.4340, -4.2180, -0.6500

Conversions

Conversions Part 2

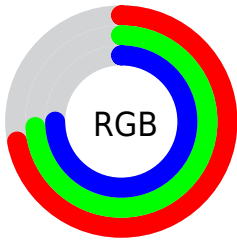
Format	Color
R _Y B	183, 186, 191
Decimal	12041663
CIE Lab	76.21, -1.69, -1.74
CIE LCh	76, 2.426, 225.825
Yxy	50.2241, 0.3063, 0.3264
Android (android.graphics.Color)	4290231743 (0xFFB7BDBF)
YUV	187.4340, 1.7580, -3.8886
Hunter-Lab	70.8689, -5.3127, 2.3392

Details

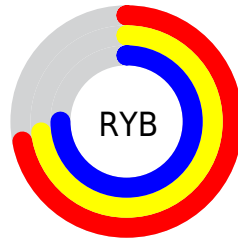
The Android color `4290231743` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290754999`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4293916151`, and `4286744714` is the 20% darker color. If you saturate the color by 10%, you get `4288985279`, and if you desaturate by 10%, it is `4291478207`.

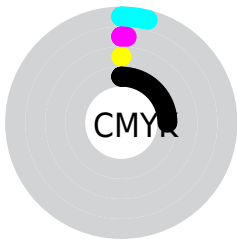
Distribution



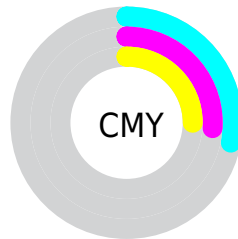
- Red (72%)
- Green (74%)
- Blue (75%)



- Red (72%)
- Yellow (73%)
- Blue (75%)



- Cyan (4%)
- Magenta (1%)
- Yellow (0%)
- Black (25%)



- Cyan (28%)
- Magenta (26%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290231743 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 4290231743 by changing the saturation by 10% instead.

■ 4290231743

■ 4290231743

4294967295

■ 4288455332

■ 4293916151

■ 4286744714

■ 4285099632

■ 4283520600

■ 4282007361

■ 4280559915

■ 4279178518

■ 4278190080

■ 4290231743

■ 4290231743

■ 4288985279

■ 4291478207

■ 4287738815

■ 4292724671

■ 4286492607

■ 4293970879

■ 4285246143

■ 4294955199

■ 4283934143

■ 4294956479

■ 4282687679

■ 4294957759

■ 4281441471

■ 4294958783

■ 4280195007

■ 4294960063

■ 4278948543

■ 4294961343

Harmonies

Analogous

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



4290231741



4290231743



4290362560

Triad

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



4290231743



4290821053



4290624696

Complementary

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



4290231743



4290754999

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.



4290755512



4290231743



4290886331

Square

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



4290231743



4290689983



4290886585



4290428345

Rectangle

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



4290231743



4290428096



4290886585



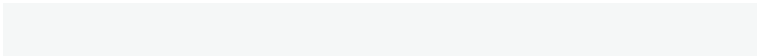
4290624695

Sweetspot

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



4290231743



4294309879



4290232249



4286348669



4294769916



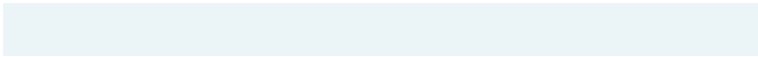
4286414205

Same Dimension

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



4290231743



4293653751



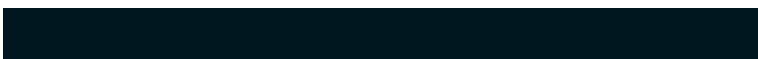
4290230719



4284046686



4278220702



4278195999

Inverse Universe

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



4290754493



4294437876



4290756023



4284373341



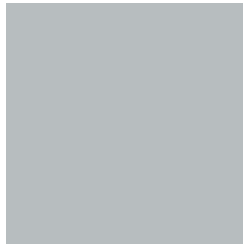
4288544887



4280221719

Previews

White Background



This preview shows how the Android color 4290231743 looks on a white background.

Color Contrast Check

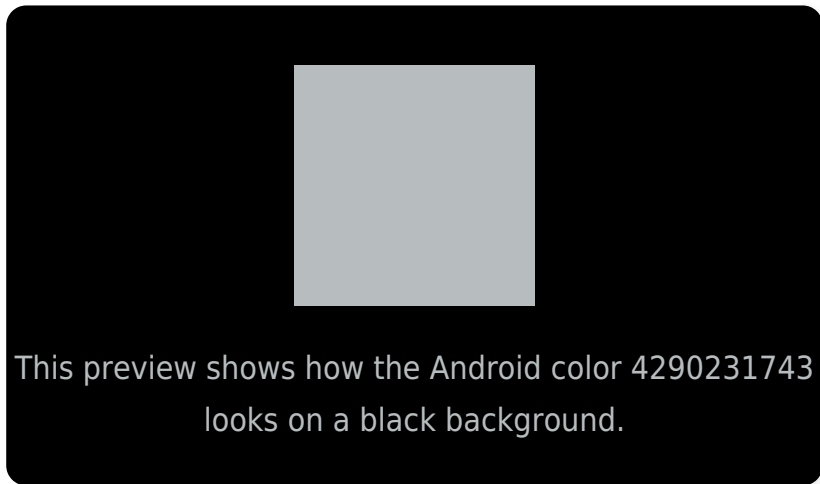
Large Text (above 18pt) WCAG AA × Fail

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

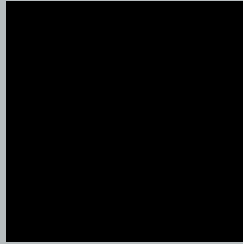
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

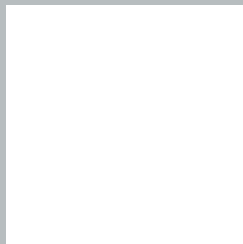
Any Text WCAG AAA ✓ Pass

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

Android 4290231743 Background



This preview shows how black text looks on a background with the Android color 4290231743.

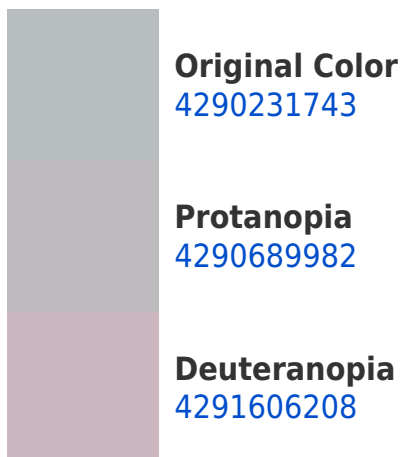



This preview shows how white text looks on a background with the Android color 4290231743.

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
4290362314

Trichromacy



Original Color

4290231743

Protanomaly

4290493630

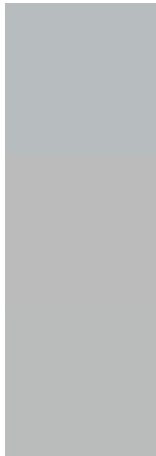
Deuteranomaly

4291082688

Tritanomaly

4290297030

Monochromacy



Original Color

4290231743

Achromatopsia

4290493371

Achromatomaly

4290428092

CSS Examples

Text

The CSS property to change the color of the text to Android 4290231743 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(183, 189, 191)` looks like.

```
.text, #text, p{  
    color:rgb(183, 189, 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(183, 189, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 189, 191) }
```

Border

The CSS property to change the border of an element to Android 4290231743 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(183, 189, 191) }
```

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

```
.border{ border-color:rgb(183, 189, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 189, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 189, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 189, 191);  
box-shadow:4px 4px 4px 4px rgb(183, 189,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4290231743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 189, 191) }
```

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

```
.background{ background-color: rgb(183,  
189, 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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