

Converting Colors

Android(4290102743)

Have a look what the booklet for
Android(4290102743) contains.

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Color

Android(4290102743)

Conversions

Conversions Part 1

Format	Color
Hex	B5C5D7
RGB	181, 197, 215
RGB Percent	71%, 77%, 84%
CMY	0.2902, 0.2275, 0.1569
CMYK	0.16, 0.08, 0.00, 0.16
HSL	212°, 30%, 78%
HSV	212°, 16%, 84%
XYZ	51.2880, 54.6626, 72.1377
YIQ	194.2680, -15.3140, 2.2060

Conversions

Conversions Part 2

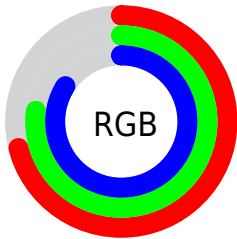
Format	Color
RYB	181, 192, 215
Decimal	11912663
CIELab	78.85, -1.76, -10.83
CIELCh	79, 10.967, 260.780
Yxy	54.6626, 0.2880, 0.3069
Android (android.graphics.Color)	4290102743 (0xFFB5C5D7)
YUV	194.2680, 10.2209, -11.6360
Hunter-Lab	73.9341, -5.5594, -6.0955

Details

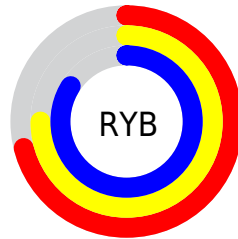
The Android color `4290102743` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292331445`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4293787391`, and `4286615456` is the 20% darker color. If you saturate the color by 10%, you get `4288723671`, and if you desaturate by 10%, it is `4291547351`.

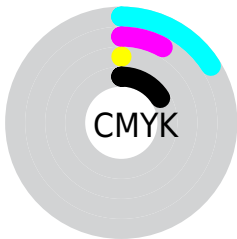
Distribution



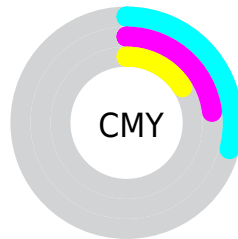
- Red (71%)
- Green (77%)
- Blue (84%)



- Red (71%)
- Yellow (75%)
- Blue (84%)



- Cyan (16%)
- Magenta (8%)
- Yellow (0%)
- Black (16%)



- Cyan (29%)
- Magenta (23%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290102743 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 4290102743 by changing the saturation by 10% instead.

 4290102743

 4290102743

4294967295

 4288326331

 4293787391

 4286615456

 4284970630

 4283325805

 4281812564

 4280299325

 4278917927

 4278190355

 4278190080

■ 4290102743

■ 4290102743

■ 4288723671

■ 4291547351

■ 4287278807

■ 4292926679

■ 4285899735

■ 4294371287

■ 4284454871

■ 4294964183

■ 4283075799

■ 4294966999

■ 4281631191

■ 4294967255

■ 4280186327

■ 4278807255

■ 4278216151

Harmonies

Analogous

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



4289513683



4290102743



4290888406

Triad

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



4290102743



4292459964



4290300086

Complementary

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



4290102743



4292331445

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.



4291085744



4290102743



4292329140

Square

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



4290102743



4292263367



4291805615



4289644992

Rectangle

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



4290102743



4291477459



4291805615



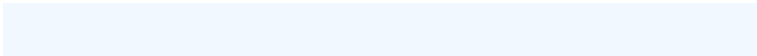
4290561972

Sweetspot

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



4290102743



4294113535



4290107335



4286086016



4278190080



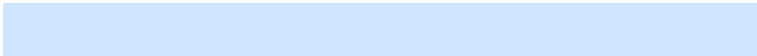
4286611584

Same Dimension

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



4290102743



4291814911



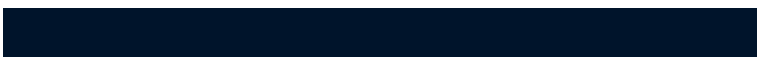
4290164183



4284507499



4278210731



4278195243

Inverse Universe

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



4292326853



4294954981



4292270005



4285227109



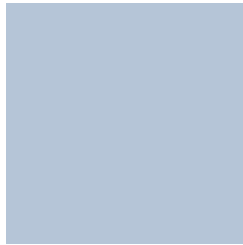
4289396816



4281008148

Previews

White Background



This preview shows how the Android color 4290102743 looks on a white background.

Color Contrast Check

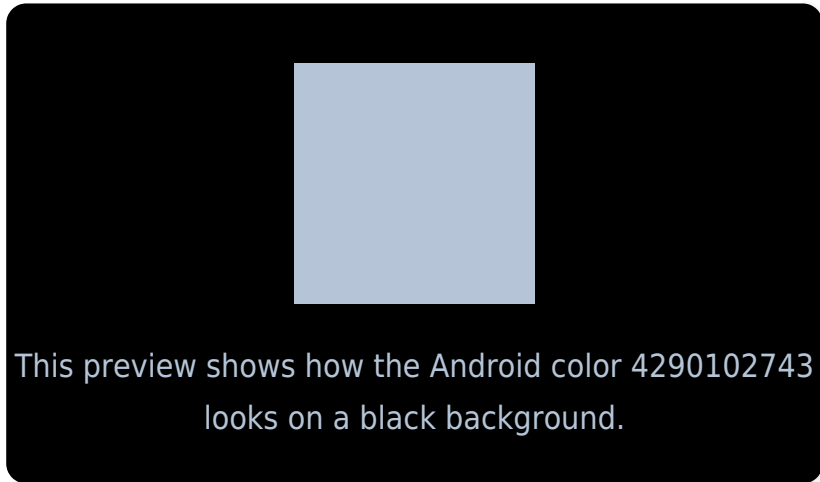
Large Text (above 18pt) WCAG AA × Fail

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

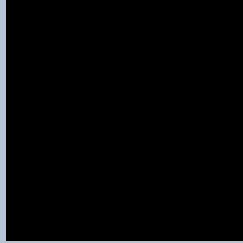
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

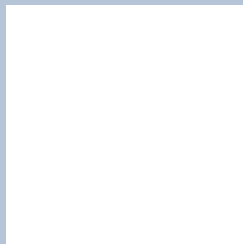
Any Text WCAG AAA ✓ Pass

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

Android 4290102743 Background



This preview shows how black text looks on a background with the Android color 4290102743.



This preview shows how white text looks on a background with the Android color 4290102743.

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



Trichromacy



Original Color
4290102743

Protanomaly
4290626518

Deuteranomaly
4291084760

Tritanomaly
4290102742

Monochromacy



Original Color
4290102743

Achromatopsia
4290953922

Achromatomaly
4290626506

CSS Examples

Text

The CSS property to change the color of the text to Android 4290102743 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(181, 197, 215)` looks like.

```
.text, #text, p{  
    color:rgb(181, 197, 215)  
}
```

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(181, 197, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 197, 215) }
```

Border

The CSS property to change the border of an element to Android 4290102743 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(181, 197, 215) }
```

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

```
.border{ border-color:rgb(181, 197, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 197, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 197, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 197, 215);  
box-shadow:4px 4px 4px 4px rgb(181, 197,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4290102743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 197, 215) }
```

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

```
.background{ background-color: rgb(181,  
197, 215) }
```

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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