

Converting Colors

Android(4290101952)

Have a look what the booklet for
Android(4290101952) contains.

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Color

Android(4290101952)

Conversions

Conversions Part 1

Format	Color
Hex	B5C2C0
RGB	181, 194, 192
RGB Percent	71%, 76%, 75%
CMY	0.2902, 0.2392, 0.2471
CMYK	0.07, 0.00, 0.01, 0.24
HSL	171°, 10%, 74%
HSV	171°, 7%, 76%
XYZ	47.8623, 52.2131, 57.4247
YIQ	189.8850, -7.1060, -3.3780

Conversions

Conversions Part 2

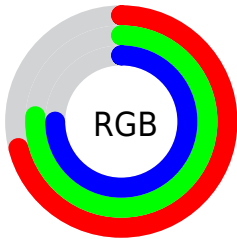
Format	Color
R _Y B	181, 188, 194
Decimal	11911872
CIE Lab	77.41, -4.83, -0.54
CIE LCh	77, 4.860, 186.376
Yxy	52.2131, 0.3039, 0.3315
Android (android.graphics.Color)	4290101952 (0xFFB5C2C0)
YUV	189.8850, 1.0427, -7.7921
Hunter-Lab	72.2586, -8.2188, 3.4627

Details

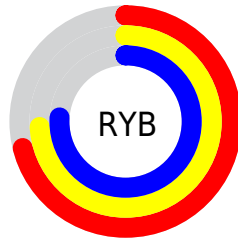
The Android color `4290101952` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290950583`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4293786360`, and `4286614667` is the 20% darker color. If you saturate the color by 10%, you get `4288856765`, and if you desaturate by 10%, it is `4291347139`.

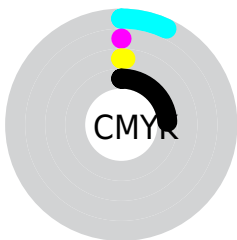
Distribution



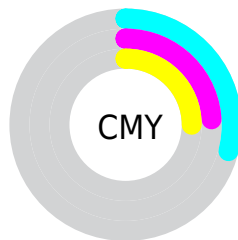
- Red (71%)
- Green (76%)
- Blue (75%)



- Red (71%)
- Yellow (74%)
- Blue (76%)



- Cyan (7%)
- Magenta (0%)
- Yellow (1%)
- Black (24%)



- Cyan (29%)
- Magenta (24%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290101952 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 4290101952 by changing the saturation by 10% instead.

■ 4290101952

■ 4290101952

4294967295

■ 4288325541

■ 4293786360

■ 4286614667

■ 4284969841

■ 4283390553

■ 4281877313

















■ 4280429867

■ 4279048215

■ 4278190080

■ 4290101952

■ 4290101952

 4288856765	 4291347139
 4287546042	 4292657862
 4286300855	 4293903049
 4284990132	 4294951628
 4283744945	 4294951631
 4282499758	 4294951634
 4281189035	 4294951637
 4279943848	 4294951640
 4278633125	 4294951643

Harmonies

Analogous

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



4290298555



4290101952



4290101956

Triad

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



4290101952



4290887366



4291280567

Complementary

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



4290101952



4290950583

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.



4291411386



4290101952



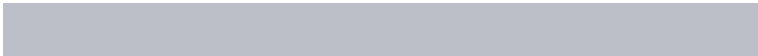
4291214787

Square

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



4290101952



4290559944



4291411134



4290953142

Rectangle

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



4290101952



4290167239



4291411134



4291345848

Sweetspot

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



4290101952



4294442236



4290233013



4286414975



4278190080



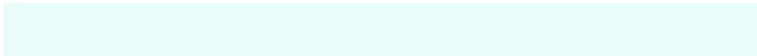
4286611584

Same Dimension

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



4290101952



4293459193



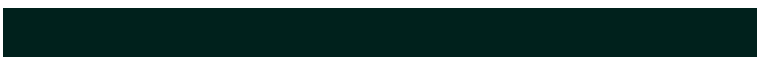
4290100930



4283916639



4278231432



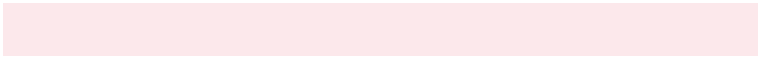
4278198556

Inverse Universe

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



4290950583



4294764779



4290951605



4284569433



4288741401



4280352773

Previews

White Background



This preview shows how the Android color 4290101952 looks on a white background.

Color Contrast Check

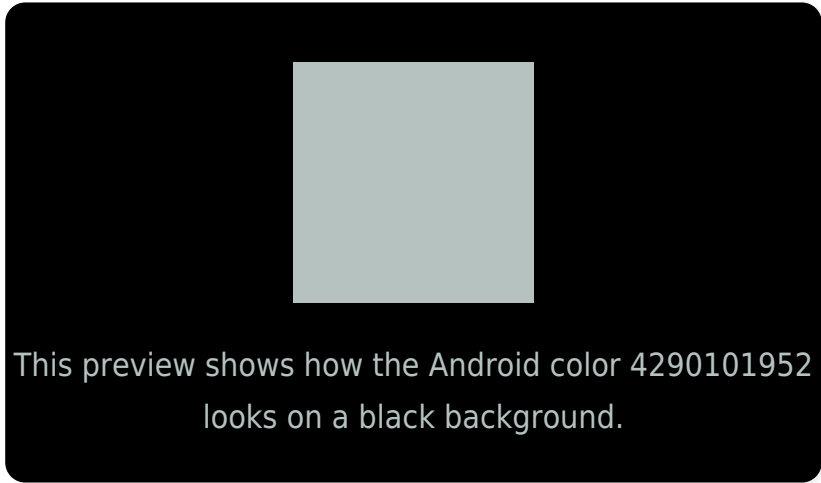
Large Text (above 18pt) WCAG AA × Fail

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

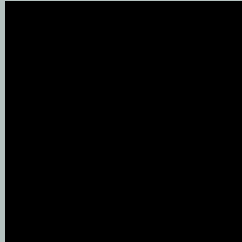
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

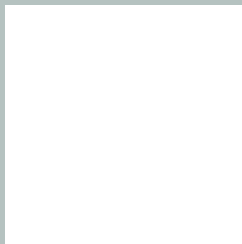
Any Text WCAG AAA ✓ Pass

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

Android 4290101952 Background



This preview shows how black text looks on a background with the Android color 4290101952.



This preview shows how white text looks on a background with the Android color 4290101952.

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](#).

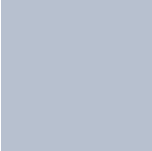
Dichromacy



Original Color
4290101952

Protanopia
4291018430

Deuteranopia
4291869122



Tritanopia
4290232527

Trichromacy



Original Color
4290101952

Protanomaly
4290691007

Deuteranomaly
4291214529

Tritanomaly
4290167242

Monochromacy



Original Color
4290101952

Achromatopsia
4290690750

Achromatomaly
4290494399

CSS Examples

Text

The CSS property to change the color of the text to Android 4290101952 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, 194, 192)` looks like.

```
.text, #text, p{  
    color:rgb(181, 194, 192)  
}
```

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, 194, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 194, 192) }
```

Border

The CSS property to change the border of an element to Android 4290101952 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, 194, 192) }
```

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

```
.border{ border-color:rgb(181, 194, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 194, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 194, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 194, 192);  
box-shadow:4px 4px 4px 4px rgb(181, 194,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4290101952 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 194, 192) }
```

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

```
.background{ background-color: rgb(181,  
194, 192) }
```

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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