

Converting Colors

Android(4290430144)

Have a look what the booklet for
Android(4290430144) contains.

Android(4290430144)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290430144)

Conversions

Conversions Part 1

Format	Color
Hex	BAC4C0
RGB	186, 196, 192
RGB Percent	73%, 77%, 75%
CMY	0.2706, 0.2314, 0.2471
CMYK	0.05, 0.00, 0.02, 0.23
HSL	156°, 8%, 75%
HSV	156°, 5%, 77%
XYZ	49.5041, 53.7247, 57.6299
YIQ	192.5540, -4.6760, -3.3640

Conversions

Conversions Part 2

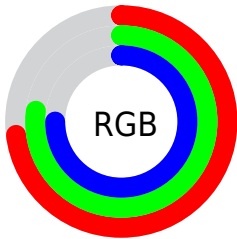
Format	Color
RYB	186, 192, 196
Decimal	12240064
CIELab	78.30, -4.18, 0.81
CIELCh	78, 4.259, 169.071
Yxy	53.7247, 0.3077, 0.3340
Android (android.graphics.Color)	4290430144 (0xFFBAC4C0)
YUV	192.5540, -0.2731, -5.7479
Hunter-Lab	73.2972, -7.7132, 4.6912

Details

The Android color `4290430144` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291082942`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294114808`, and `4286942859` is the 20% darker color. If you saturate the color by 10%, you get `4289119416`, and if you desaturate by 10%, it is `4291740872`.

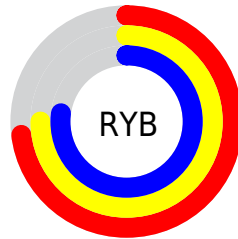
Distribution



Red (73%)

Green (77%)

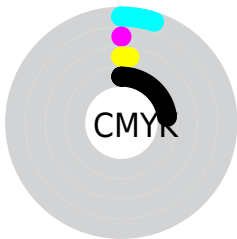
Blue (75%)



Red (73%)

Yellow (75%)

Blue (77%)

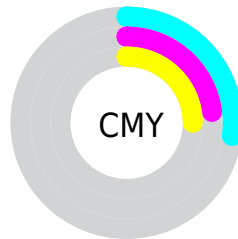


Cyan (5%)

Magenta (0%)

Yellow (2%)

Black (23%)



Cyan (27%)

Magenta (23%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290430144 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 4290430144 by changing the saturation by 10% instead.

■ 4290430144

■ 4290430144

4294967295

■ 4288653733

■ 4294114808

■ 4286942859

■ 4285298033

■ 4283653209

■ 4282139969

■ 4280757803

■ 4279376407

■ 4278190080

■ 4290430144

■ 4290430144

 4289119416

 4291740872

 4287874224

 4292986064

 4286563496

 4294296792

 4285318305

 4294952159

 4284007577

 4294952167

 4282696849

 4294952175

 4281451657

 4294952183

 4280140929

 4294952191

 4278895737

Harmonies

Analogous

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



4290692028



4290430144



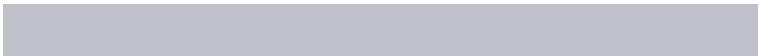
4290299076

Triad

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



4290430144



4290888137



4291477692

Complementary

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



4290430144



4291082942

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.



4291542975



4290430144



4291215559

Square

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



4290430144



4290560713



4291411907



4291281338

Rectangle

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



4290430144



4290364614



4291411907



4291477437

Sweetspot

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



4290430144



4294639613



4290692282



4286414974



4278190080



4286611584

Same Dimension

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



4290430144



4293984249



4290429892



4284113246



4278231392



4278198548

Inverse Universe

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



4291082942



4294963446



4291083194



4284570205



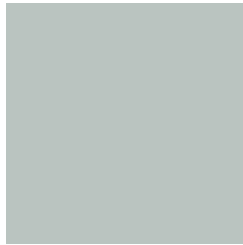
4288741440



4280352781

Previews

White Background



This preview shows how the Android color 4290430144 looks on a white background.

Color Contrast Check

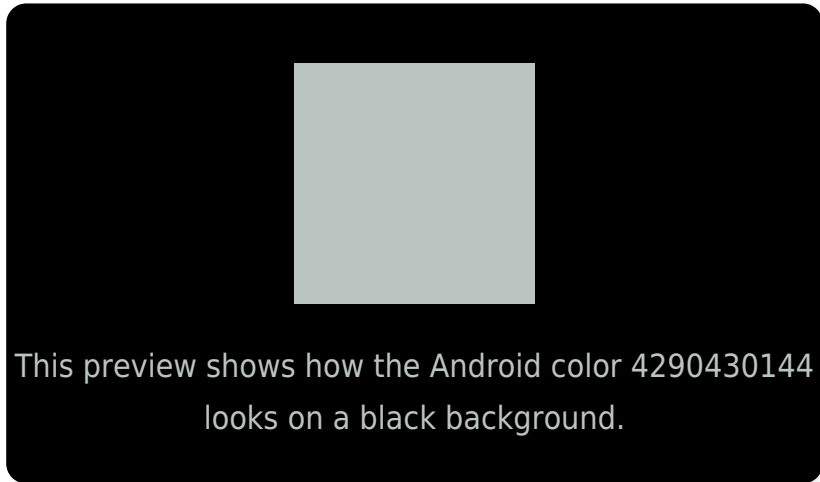
Large Text (above 18pt) WCAG AA × Fail

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

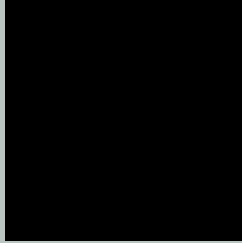
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

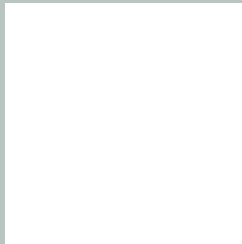
Any Text WCAG AAA ✓ Pass

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

Android 4290430144 Background



This preview shows how black text looks on a background with the Android color 4290430144.



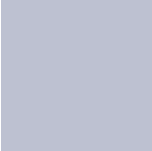
This preview shows how white text looks on a background with the Android color 4290430144.

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
4290626001

Trichromacy



Original Color
4290430144

Protanomaly
4290953919

Deuteranomaly
4291542721

Tritanomaly
4290560715

Monochromacy



Original Color
4290430144

Achromatopsia
4290888129

Achromatomaly
4290691777

CSS Examples

Text

The CSS property to change the color of the text to Android 4290430144 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(186, 196, 192)` looks like.

```
.text, #text, p{  
    color:rgb(186, 196, 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(186, 196, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 196, 192) }
```

Border

The CSS property to change the border of an element to Android 4290430144 is called "border". The border property can be set on classes, ids or directly on the HTML element.

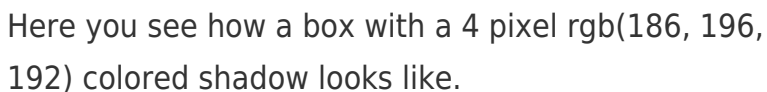
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(186, 196, 192) }
```

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

```
.border{ border-color:rgb(186, 196, 192) }
```

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



Here you see how a box with a 4 pixel `rgb(186, 196, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(186, 196, 192); -webkit-box-shadow:4px 4px 4px 4px rgb(186, 196, 192); box-shadow:4px 4px 4px 4px rgb(186, 196, 192) }
```

Background

The CSS property to change the background color of an element to Android 4290430144 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 196, 192) }
```

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

```
.background{ background-color: rgb(186,  
196, 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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