

Converting Colors

Android(4290101152)

Have a look what the booklet for
Android(4290101152) contains.

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Color

Android(4290101152)

Conversions

Conversions Part 1	
Format	Color
Hex	B5BFA0
RGB	181, 191, 160
RGB Percent	71%, 75%, 63%
CMY	0.2902, 0.2510, 0.3725
CMYK	0.05, 0.00, 0.16, 0.25
HSL	79°, 19%, 69%
HSV	79°, 16%, 75%
XYZ	44.0320, 49.6234, 40.5152
YIQ	184.4760, 3.9910, -11.7610

Conversions

Conversions Part 2

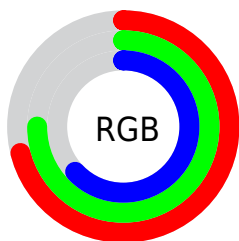
Format	Color
RYB	160, 191, 170
Decimal	11911072
CIELab	75.84, -8.97, 14.49
CIELCh	76, 17.039, 121.757
Yxy	49.6234, 0.3282, 0.3699
Android (android.graphics.Color)	4290101152 (0xFFB5BFA0)
YUV	184.4760, -12.0667, -3.0485
Hunter-Lab	70.4439, -11.7027, 15.2106

Details

The Android color **4290101152** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **4289372351**, and the grayscale version is **4290361785**.

A 20% lighter version of the original color is **4293785559**, and **4286614124** is the 20% darker color. If you saturate the color by 10%, you get **4289707917**, and if you desaturate by 10%, it is **4290494387**.

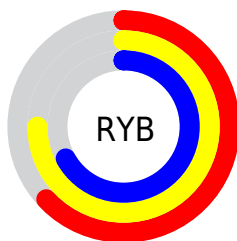
Distribution



Red (71%)

Green (75%)

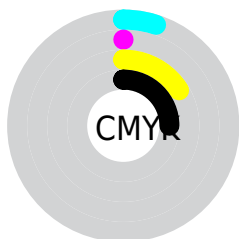
Blue (63%)



Red (63%)

Yellow (75%)

Blue (67%)

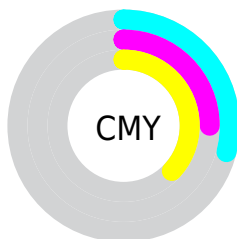


Cyan (5%)

Magenta (0%)

Yellow (16%)

Black (25%)



Cyan (29%)

Magenta (25%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290101152 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 4290101152 by changing the saturation by 10% instead.

 4290101152

 4290101152

4294967295

 4288324742

 4293785559

 4286614124

 4294967283

 4284969044

 4283390013

 4281876519

 4280429074

 4278785536

 4278190080

 4290101152

 4290101152

 4289707917	 4290494387
 4289314682	 4290887622
 4288921447	 4291280857
 4288462676	 4291739628
 4288069441	 4292132863
 4287676205	 4292526079
 4287282970	 4292919295
 4286889735	 4293312511
 4286693120	 4293705727

Harmonies

Analogous

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



4291279516



4290101152



4288922540

Triad

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



4290101152



4288266710



4292587707

Complementary

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



4290101152



4289372351

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.



4291867338



4290101152



4289445082

Square

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



4290101152



4287808459



4290754518



4292653483

Rectangle

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



4290101152



4288332982



4290754518



4292391104

Sweetspot

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



4290101152



4294178795



4290751136



4286283125



4294769916



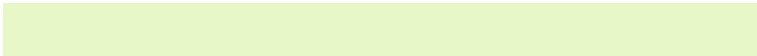
4286414205

Same Dimension

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



4290101152



4293457864



4289118112



4284178005



4285242880



4279574272

Inverse Universe

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



4289372351



4292397303



4290355391



4283979102



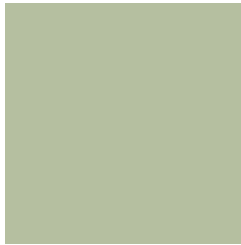
4281532574



4278845471

Previews

White Background



This preview shows how the Android color 4290101152 looks on a white background.

Color Contrast Check

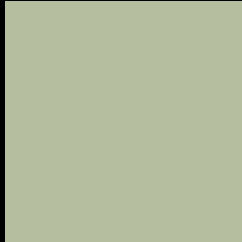
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290101152 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

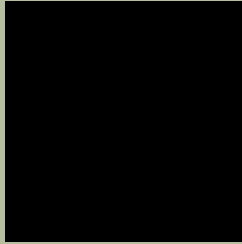
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

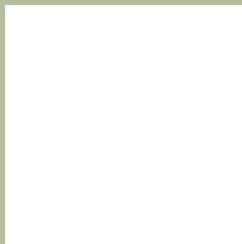
Any Text WCAG AAA ✓ Pass

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

Android 4290101152 Background



This preview shows how black text looks on a background with the Android color 4290101152.



This preview shows how white text looks on a background with the Android color 4290101152.

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

4290101152

Protanopia

4291148446


Deuteranopia

4292261026

Trichromacy

	Original Color 4290101152
	Protanomaly 4290755743
	Deuteranomaly 4291475617
	Tritanomaly 4290362297

Monochromacy

	Original Color 4290101152
	Achromatopsia 4290295992
	Achromatomaly 4290231215

CSS Examples

Text

The CSS property to change the color of the text to Android 4290101152 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, 191, 160)` looks like.

```
.text, #text, p{  
    color:rgb(181, 191, 160)  
}
```

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, 191, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 191, 160) }
```

Border

The CSS property to change the border of an element to Android 4290101152 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, 191, 160) }
```

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

```
.border{ border-color:rgb(181, 191, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 191, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 191, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 191, 160);  
box-shadow:4px 4px 4px 4px rgb(181, 191,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4290101152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:rgb(181, 191, 160) }
```

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

```
.background{ background-color:rgb(181,  
191, 160) }
```

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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