

Converting Colors

Android(4290892220)

Have a look what the booklet for
Android(4290892220) contains.

Android(4290892220)	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(4290892220)

Conversions

Conversions Part 1	
Format	Color
Hex	C1D1BC
RGB	193, 209, 188
RGB Percent	76%, 82%, 74%
CMY	0.2431, 0.1804, 0.2627
CMYK	0.08, 0.00, 0.10, 0.18
HSL	106°, 19%, 78%
HSV	106°, 10%, 82%
XYZ	53.8699, 60.5692, 56.4287
YIQ	201.8220, -2.7950, -9.9230

Conversions

Conversions Part 2

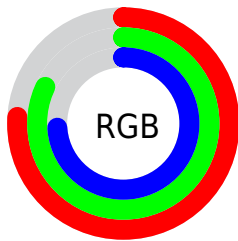
Format	Color
RYB	188, 209, 204
Decimal	12702140
CIELab	82.15, -9.26, 8.57
CIELCh	82, 12.619, 137.226
Yxy	60.5692, 0.3153, 0.3545
Android (android.graphics.Color)	4290892220 (0xFFC1D1BC)
YUV	201.8220, -6.8142, -7.7369
Hunter-Lab	77.8262, -12.6415, 11.4895

Details

The Android color `4290892220` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291607761`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294574068`, and `4287339399` is the 20% darker color. If you saturate the color by 10%, you get `4289843623`, and if you desaturate by 10%, it is `4291940817`.

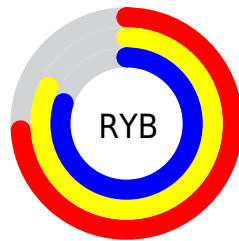
Distribution



Red (76%)

Green (82%)

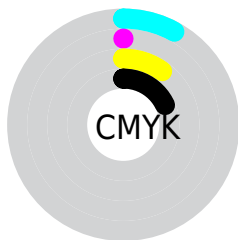
Blue (74%)



Red (74%)

Yellow (82%)

Blue (80%)

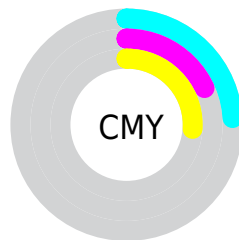


Cyan (8%)

Magenta (0%)

Yellow (10%)

Black (18%)



Cyan (24%)

Magenta (18%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290892220 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 4290892220 by changing the saturation by 10% instead.

 4290892220

 4290892220

4294967295

 4289115553

 4294574068

 4287339399

 4285694317

 4284049237

 4282535742

 4281088296

 4279706388

 4278193664

 4278190080

 4290892220

 4290892220

 4289843623

 4291940817

 4288795026

 4292989414

 4287746429

 4294038011

 4286697832


 4294955519

 4285649236

 4284600639

 4283617578

 4282568981

 4281520384

Harmonies

Analogous

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



[4291808950](#)



[4290892220](#)



[4290106311](#)

Triad

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



4290892220



4290432995



4293313734

Complementary

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



4290892220



4291607761

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.



4293051858



4290892220



4291349475

Square

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



4290892220



4289843933



4292331484



4293183163

Rectangle

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



4290892220



4289778639



4292331484



4293248202

Sweetspot

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



4290892220



4294574071



4291939516



4286349434



4278190080



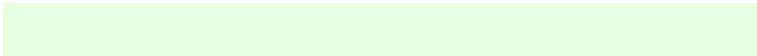
4286611584

Same Dimension

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



4290892220



4293459936



4290564545



4284574046



4280854528



4278855936

Inverse Universe

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



4291607761



4294500607



4291935436



4284898921



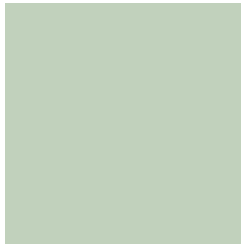
4286578856



4280221737

Previews

White Background



This preview shows how the Android color 4290892220 looks on a white background.

Color Contrast Check

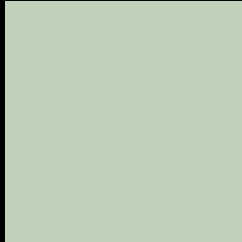
Large Text (above 18pt) WCAG AA × Fail

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 4290892220 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

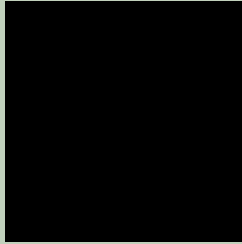
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

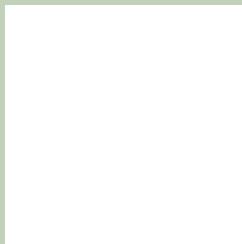
Any Text WCAG AAA ✓ Pass

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

Android 4290892220 Background



This preview shows how black text looks on a background with the Android color 4290892220.



This preview shows how white text looks on a background with the Android color 4290892220.

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

4290892220

Protanopia

4292135865


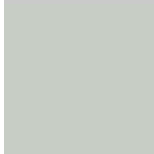
Deuteranopia

4293248446

Trichromacy

	Original Color 4290892220
	Protanomaly 4291677626
	Deuteranomaly 4292397501
	Tritanomaly 4291088080

Monochromacy

	Original Color 4290892220
	Achromatopsia 4291480266
	Achromatomaly 4291284421

CSS Examples

Text

The CSS property to change the color of the text to Android 4290892220 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(193, 209, 188)` looks like.

```
.text, #text, p{  
    color:rgb(193, 209, 188)  
}
```

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(193, 209, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 209, 188) }
```

Border

The CSS property to change the border of an element to Android 4290892220 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(193, 209, 188) }
```

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

```
.border{ border-color:rgb(193, 209, 188) }
```

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

Here you see how a box with a 4 pixel rgb(193, 209, 188) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 209, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 209, 188);  
box-shadow:4px 4px 4px 4px rgb(193, 209,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4290892220 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 209, 188) }
```

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

```
.background{ background-color: rgb(193,  
209, 188) }
```

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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