

Converting Colors

Android(4290891214)

Have a look what the booklet for
Android(4290891214) contains.

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Color

Android(4290891214)

Conversions

Conversions Part 1

Format	Color
Hex	C1CDCE
RGB	193, 205, 206
RGB Percent	76%, 80%, 81%
CMY	0.2431, 0.1961, 0.1922
CMYK	0.06, 0.00, 0.00, 0.19
HSL	185°, 12%, 78%
HSV	185°, 6%, 81%
XYZ	54.9642, 59.4563, 66.9718
YIQ	201.5260, -7.4730, -2.2330

Conversions

Conversions Part 2

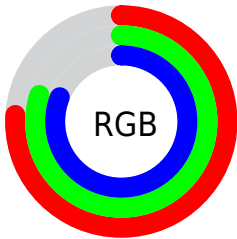
Format	Color
RYB	193, 199, 206
Decimal	12701134
CIELab	81.54, -3.87, -1.91
CIELCh	82, 4.319, 206.284
Yxy	59.4563, 0.3030, 0.3278
Android (android.graphics.Color)	4290891214 (0xFFC1CDCE)
YUV	201.5260, 2.2057, -7.4773
Hunter-Lab	77.1079, -7.7002, 2.4794

Details

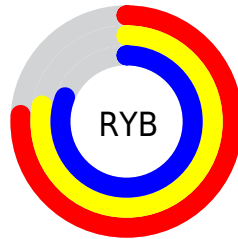
The Android color `4290891214` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291740353`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294574079`, and `4287338392` is the 20% darker color. If you saturate the color by 10%, you get `4289514446`, and if you desaturate by 10%, it is `4292267982`.

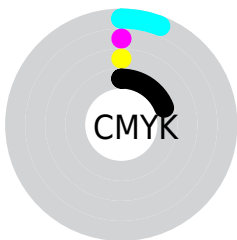
Distribution



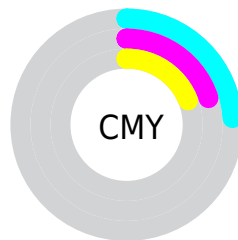
- Red (76%)
- Green (80%)
- Blue (81%)



- Red (76%)
- Yellow (78%)
- Blue (81%)



- Cyan (6%)
- Magenta (0%)
- Yellow (0%)
- Black (19%)



- Cyan (24%)
- Magenta (20%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290891214 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 4290891214 by changing the saturation by 10% instead.



4290891214



4290891214

4294967295



4289114803



4294574079



4287338392



4285693310



4284048485



4282534989



4281087286



4279705633



4278192394



4278190080

■ 4290891214

■ 4290891214

■ 4289514446

■ 4292267982

■ 4288203470

■ 4293578958

■ 4286826702

■ 4294955726

■ 4285515726

■ 4294955982

■ 4284138958

■ 4294956494

■ 4282762190

■ 4294957006

■ 4281451214

■ 4294957262

■ 4280074446

■ 4294957774

■ 4278763470

■ 4294958030

Harmonies

Analogous

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



4290956746



4290891214



4290956497

Triad

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



4290891214



4291873231



4291807939

Complementary

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



4290891214



4291740353

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.



4292004292



4290891214



4292069579

Square

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



4290891214



4291545810



4292135111



4291480515

Rectangle

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



4290891214



4291153106



4292135111



4291873475

Sweetspot

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



4290891214



4294639615



4290891458



4286414720



4278190080



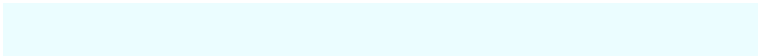
4286611584

Same Dimension

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



4290891214



4293656063



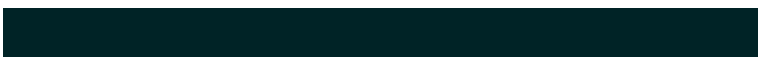
4290889678



4284245350



4278229414



4278199078

Inverse Universe

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



4291740109



4294962173



4291741889



4284898405



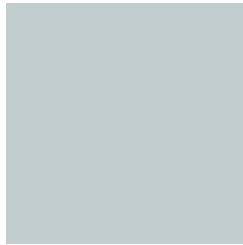
4289069209



4280680483

Previews

White Background



This preview shows how the Android color 4290891214 looks on a white background.

Color Contrast Check

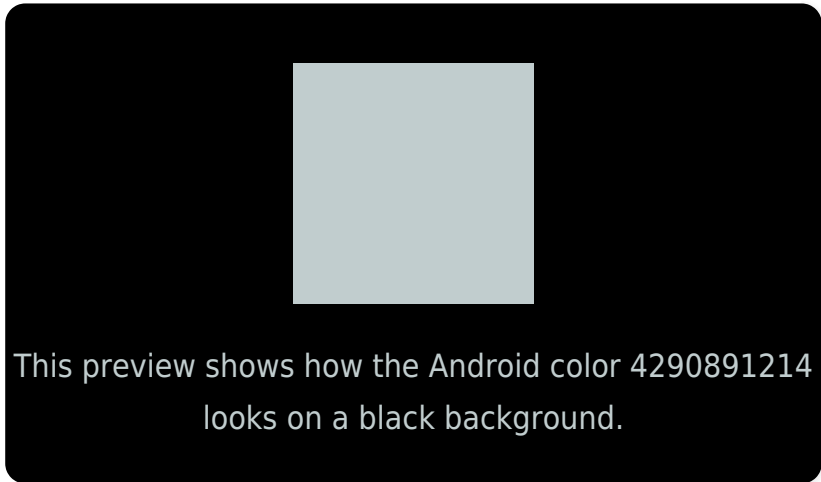
Large Text (above 18pt) WCAG AA × Fail

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

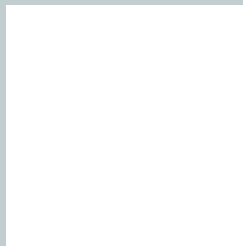
Any Text WCAG AAA ✓ Pass

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

Android 4290891214 Background



This preview shows how black text looks on a background with the Android color 4290891214.



This preview shows how white text looks on a background with the Android color 4290891214.

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](#).

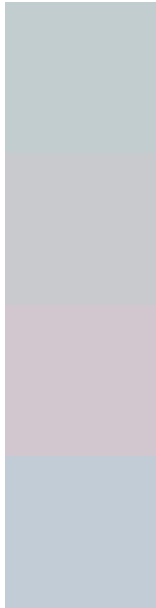
Dichromacy





Tritanopia
4291021787

Trichromacy



Original Color
4290891214

Protanomaly
4291414733

Deuteranomaly
4292003791

Tritanomaly
4290956502

Monochromacy



Original Color
4290891214

Achromatopsia
4291480266

Achromatomaly
4291283915

CSS Examples

Text

The CSS property to change the color of the text to Android 4290891214 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, 205, 206)` looks like.

```
.text, #text, p{  
    color:rgb(193, 205, 206)  
}
```

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, 205, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 205, 206) }
```

Border

The CSS property to change the border of an element to Android 4290891214 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, 205, 206) }
```

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

```
.border{ border-color:rgb(193, 205, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 205, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 205, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 205, 206);  
box-shadow:4px 4px 4px 4px rgb(193, 205,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4290891214 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 205, 206) }
```

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

```
.background{ background-color: rgb(193,  
205, 206) }
```

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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