

Converting Colors

Android(4290891481)

Have a look what the booklet for
Android(4290891481) contains.

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Color

Android(4290891481)

Conversions

Conversions Part 1

Format	Color
Hex	C1CED9
RGB	193, 206, 217
RGB Percent	76%, 81%, 85%
CMY	0.2431, 0.1922, 0.1490
CMYK	0.11, 0.05, 0.00, 0.15
HSL	207°, 24%, 80%
HSV	207°, 11%, 85%
XYZ	56.5880, 60.4898, 74.3388
YIQ	203.3670, -11.2790, 0.6650

Conversions

Conversions Part 2

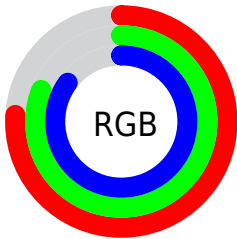
Format	Color
R _Y B	193, 201, 217
Decimal	12701401
CIE Lab	82.10, -2.23, -6.96
CIE LCh	82, 7.314, 252.228
Yxy	60.4898, 0.2956, 0.3160
Android (android.graphics.Color)	4290891481 (0xFFC1CED9)
YUV	203.3670, 6.7211, -9.0919
Hunter-Lab	77.7752, -6.2328, -2.2277

Details

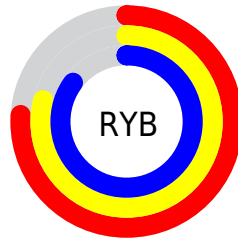
The Android color `4290891481` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292463809`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294639615`, and `4287338658` is the 20% darker color. If you saturate the color by 10%, you get `4289447129`, and if you desaturate by 10%, it is `4292335833`.

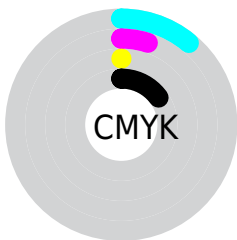
Distribution



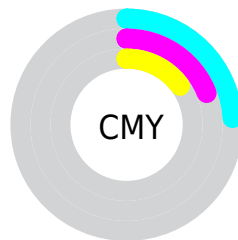
- Red (76%)
- Green (81%)
- Blue (85%)



- Red (76%)
- Yellow (79%)
- Blue (85%)



- Cyan (11%)
- Magenta (5%)
- Yellow (0%)
- Black (15%)



- Cyan (24%)
- Magenta (19%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290891481 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 4290891481 by changing the saturation by 10% instead.

■ 4290891481

■ 4290891481

4294967295

■ 4289115069

■ 4294639615

■ 4287338658

■ 4285693576

■ 4284048751

■ 4282535254

■ 4281022015

■ 4279640361

■ 4278192661

■ 4278190080

■ 4290891481

■ 4290891481

■ 4289447129

■ 4292335833

■ 4288068313

■ 4293714649

■ 4286623961

■ 4294962393

■ 4285179609

■ 4294964953

■ 4283800793

■ 4294967257

■ 4282356441

■ 4280912089

■ 4279467737

■ 4278220505

Harmonies

Analogous

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



4290564309



4290891481



4291415257

Triad

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



4290891481



4292593866



4291284930

Complementary

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



4290891481



4292463809

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.



4291808703



4290891481



4292594115

Square

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



4290891481



4292397265



4292266687



4290826440

Rectangle

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



4290891481



4291742424



4292266687



4291481281

Sweetspot

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



4290891481



4294441983



4290894284



4286217600



4278190080



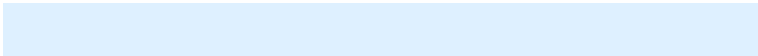
4286611584

Same Dimension

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



4290891481



4292800767



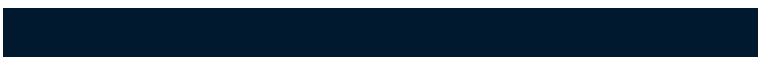
4290888409



4284705134



4278214317



4278196526

Inverse Universe

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



4292461006



4294958832



4292466881



4285424489



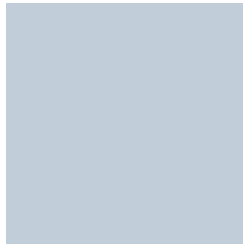
4289527902



4281204761

Previews

White Background



This preview shows how the Android color 4290891481 looks on a white background.

Color Contrast Check

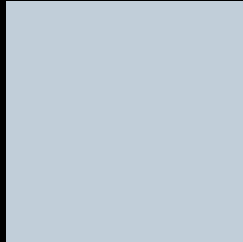
Large Text (above 18pt) WCAG AA × Fail

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 4290891481 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

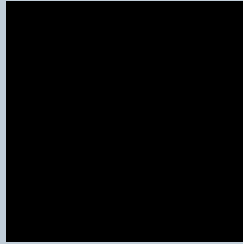
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

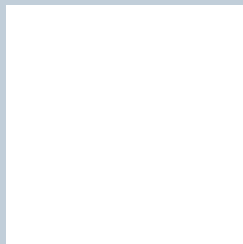
Any Text WCAG AAA ✓ Pass

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

Android 4290891481 Background



This preview shows how black text looks on a background with the Android color 4290891481.

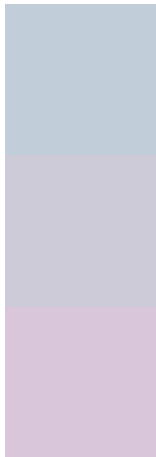


This preview shows how white text looks on a background with the Android color 4290891481.

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

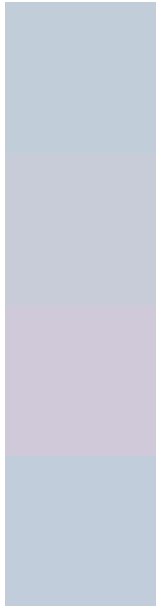


Original Color
4290891481

Protanopia
4291611607

Deuteranopia
4292462299

Trichromacy



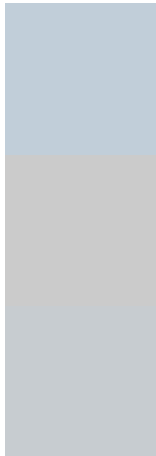
Original Color
4290891481

Protanomaly
4291349720

Deuteranomaly
4291873242

Tritanomaly
4290956764

Monochromacy



Original Color
4290891481

Achromatopsia
4291546059

Achromatomaly
4291284176

CSS Examples

Text

The CSS property to change the color of the text to Android 4290891481 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, 206, 217)` looks like.

```
.text, #text, p{  
    color:rgb(193, 206, 217)  
}
```

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, 206, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 206, 217) }
```

Border

The CSS property to change the border of an element to Android 4290891481 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, 206, 217) }
```

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

```
.border{ border-color:rgb(193, 206, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 206, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 206, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 206, 217);  
box-shadow:4px 4px 4px 4px rgb(193, 206,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4290891481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 206, 217) }
```

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

```
.background{ background-color: rgb(193,  
206, 217) }
```

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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