

Converting Colors

Android(4291021260)

Have a look what the booklet for
Android(4291021260) contains.

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Color

Android(4291021260)

Conversions

Conversions Part 1

Format	Color
Hex	C3C9CC
RGB	195, 201, 204
RGB Percent	76%, 79%, 80%
CMY	0.2353, 0.2118, 0.2000
CMYK	0.04, 0.01, 0.00, 0.20
HSL	200°, 8%, 78%
HSV	200°, 4%, 80%
XYZ	54.2914, 57.7350, 65.4093
YIQ	199.5480, -4.5390, -0.3390

Conversions

Conversions Part 2

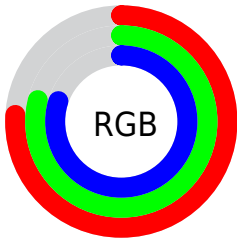
Format	Color
R_{YB}	195, 199, 204
Decimal	12831180
CIE _{Lab}	80.59, -1.48, -2.22
CIE _{LCh}	81, 2.668, 236.249
Yxy	57.7350, 0.3060, 0.3254
Android (android.graphics.Color)	4291021260 (0xFFC3C9CC)
YUV	199.5480, 2.1948, -3.9886
Hunter-Lab	75.9836, -5.4303, 2.1496

Details

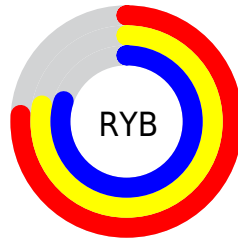
The Android color `4291021260` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291610307`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294770687`, and `4287468438` is the 20% darker color. If you saturate the color by 10%, you get `4289708748`, and if you desaturate by 10%, it is `4292333772`.

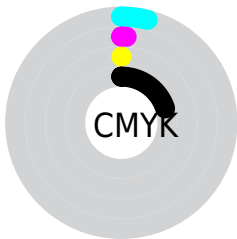
Distribution



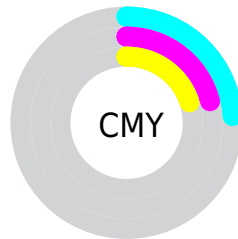
- Red (76%)
- Green (79%)
- Blue (80%)



- Red (76%)
- Yellow (78%)
- Blue (80%)



- Cyan (4%)
- Magenta (1%)
- Yellow (0%)
- Black (20%)



- Cyan (24%)
- Magenta (21%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291021260 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 4291021260 by changing the saturation by 10% instead.

■ 4291021260

■ 4291021260

4294967295

■ 4289244849

■ 4294770687

■ 4287468438

■ 4285823356

■ 4284178787

■ 4282665291

■ 4281217589

■ 4279835936

■ 4278191111

■ 4278190080

■ 4291021260

■ 4291021260

■ 4289708748

■ 4292333772

■ 4288330700

■ 4293711820

■ 4287018444

■ 4294958540

■ 4285640396

■ 4294960332

■ 4284327884

■ 4294962124

■ 4283015372

■ 4294963916

■ 4281637324

■ 4294965708

■ 4280325068

■ 4294967244

■ 4278947020

Harmonies

Analogous

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



4290955722



4291021260



4291152077

Triad

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



4291021260



4291675848



4291348675

Complementary

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



4291021260



4291610307

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.



4291545283



4291021260



4291741382

Square

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



4291021260



4291545035



4291676100



4291152325

Rectangle

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



4291021260



4291283149



4291676100



4291414211

Sweetspot

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



4291021260



4294770431



4291022022



4286480256



4278190080



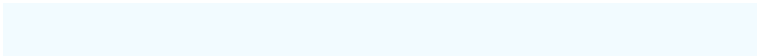
4286611584

Same Dimension

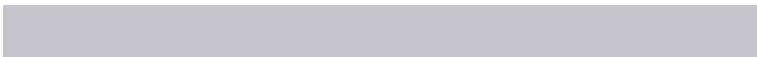
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4291021260



4294114303



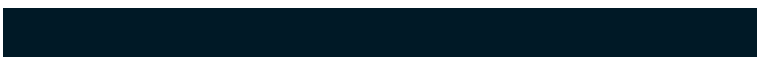
4291019980



4284507238



4278218406



4278196518

Inverse Universe

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



4291609545



4294963963



4291611587



4284899428



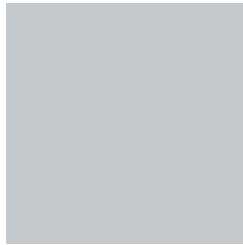
4289069166



4280680473

Previews

White Background



This preview shows how the Android color 4291021260 looks on a white background.

Color Contrast Check

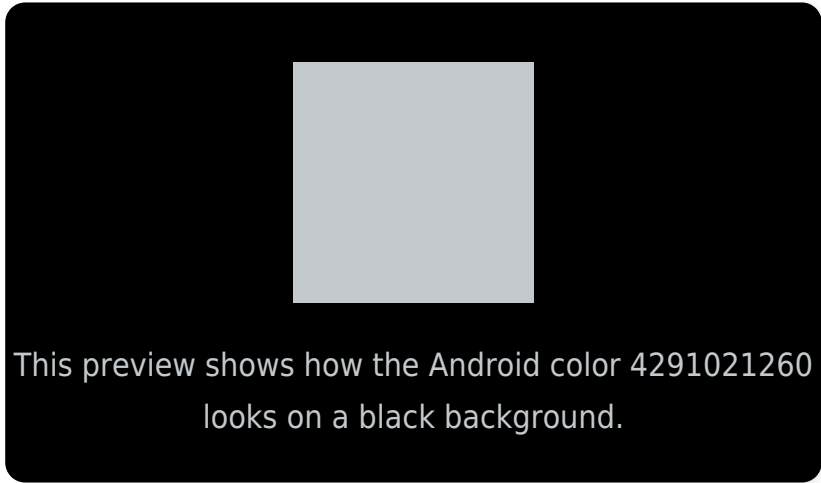
Large Text (above 18pt) WCAG AA × Fail

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

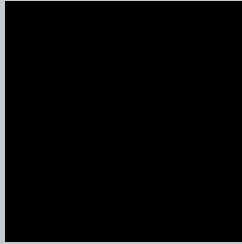
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

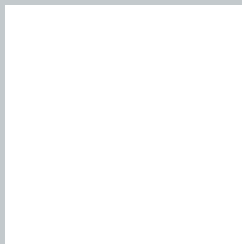
Any Text WCAG AAA ✓ Pass

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

Android 4291021260 Background



This preview shows how black text looks on a background with the Android color 4291021260.

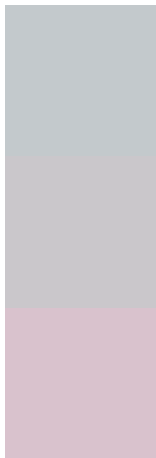


This preview shows how white text looks on a background with the Android color 4291021260.

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
4291021260

Protanopia
4291479499

Deuteranopia
4292461261



Tritanopia
4291151831

Trichromacy



Original Color

4291021260

Protanomaly

4291283147

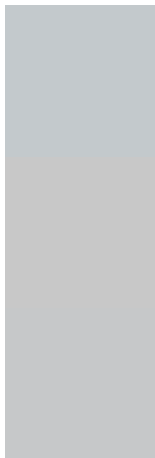
Deuteranomaly

4291937741

Tritanomaly

4291086547

Monochromacy



Original Color

4291021260

Achromatopsia

4291348680

Achromatomaly

4291217609

CSS Examples

Text

The CSS property to change the color of the text to Android 4291021260 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(195, 201, 204)` looks like.

```
.text, #text, p{  
    color:rgb(195, 201, 204)  
}
```

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(195, 201, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 201, 204) }
```

Border

The CSS property to change the border of an element to Android 4291021260 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(195, 201, 204) }
```

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

```
.border{ border-color:rgb(195, 201, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 201, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(195, 201, 204); -webkit-box-shadow:4px 4px 4px 4px rgb(195, 201, 204); box-shadow:4px 4px 4px 4px rgb(195, 201, 204) }
```

Background

The CSS property to change the background color of an element to Android 4291021260 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 201, 204) }
```

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

```
.background{ background-color: rgb(195,  
201, 204) }
```

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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