

Converting Colors

Android(4290956762)

Have a look what the booklet for
Android(4290956762) contains.

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Color

Android(4290956762)

Conversions

Conversions Part 1

Format	Color
Hex	C2CDDA
RGB	194, 205, 218
RGB Percent	76%, 80%, 85%
CMY	0.2392, 0.1961, 0.1451
CMYK	0.11, 0.06, 0.00, 0.15
HSL	212°, 24%, 81%
HSV	212°, 11%, 85%
XYZ	56.7343, 60.1939, 74.9580
YIQ	203.1930, -10.7290, 1.7110

Conversions

Conversions Part 2

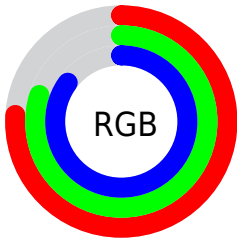
Format	Color
RYB	194, 202, 218
Decimal	12766682
CIELab	81.94, -1.18, -7.73
CIELCh	82, 7.818, 261.323
Yxy	60.1939, 0.2957, 0.3137
Android (android.graphics.Color)	4290956762 (0xFFC2CDDA)
YUV	203.1930, 7.2999, -8.0623
Hunter-Lab	77.5847, -5.2440, -2.9734

Details

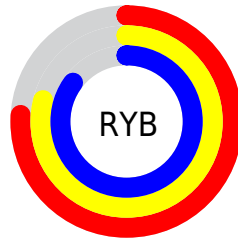
The Android color `4290956762` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292530114`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294705151`, and `4287403939` is the 20% darker color. If you saturate the color by 10%, you get `4289511898`, and if you desaturate by 10%, it is `4292401626`.

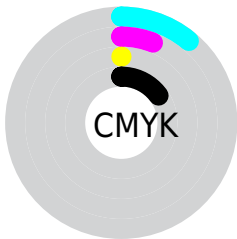
Distribution



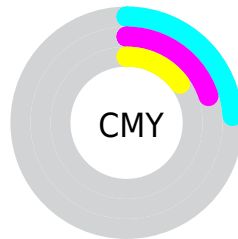
- Red (76%)
- Green (80%)
- Blue (85%)



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



- Cyan (11%)
- Magenta (6%)
- Yellow (0%)
- Black (15%)



- Cyan (24%)
- Magenta (20%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290956762 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 4290956762 by changing the saturation by 10% instead.

■ 4290956762

■ 4290956762

4294967295

■ 4289180350

■ 4294705151

■ 4287403939

■ 4285758857

■ 4284114031

■ 4282534999

■ 4281087552

■ 4279705642

■ 4278192406

■ 4278190080

■ 4290956762

■ 4290956762

■ 4289511898

■ 4292401626

■ 4288067034

■ 4293846490

■ 4286687962

■ 4294963418

■ 4285243098

■ 4294966490

■ 4283798234

■ 4294967258

■ 4282353370

■ 4280908506

■ 4279529434

■ 4278215898

Harmonies

Analogous

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



4290564055



4290956762



4291546073

Triad

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



4290956762



4292659143



4291088322

Complementary

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



4290956762



4292530114

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.



4291612094



4290956762



4292528321

Square

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



4290956762



4292528078



4292135613



4290629833

Rectangle

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



4290956762



4291938775



4292135613



4291219137

Sweetspot

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



4290956762



4294441983



4290960079



4286217600



4278190080



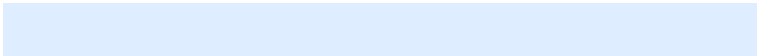
4286611584

Same Dimension

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



4290956762



4292799999



4291019482



4284704878



4278210477



4278195502

Inverse Universe

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



4292526797



4294958829



4292467394



4285424488



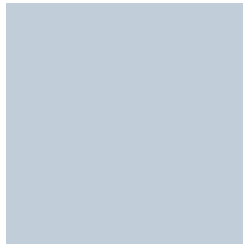
4289527887



4281204757

Previews

White Background



This preview shows how the Android color 4290956762 looks on a white background.

Color Contrast Check

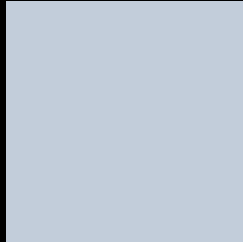
Large Text (above 18pt) WCAG AA × Fail

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 4290956762 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

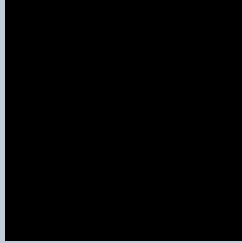
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

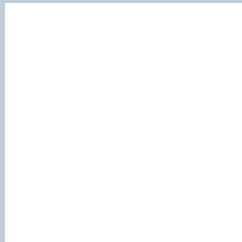
Any Text WCAG AAA ✓ Pass

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

Android 4290956762 Background



This preview shows how black text looks on a background with the Android color 4290956762.



This preview shows how white text looks on a background with the Android color 4290956762.

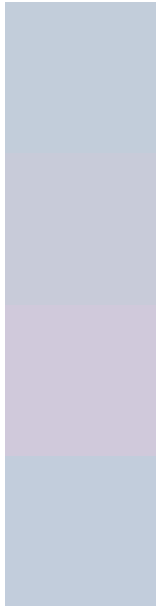
Color Blindness Simulation

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



Trichromacy



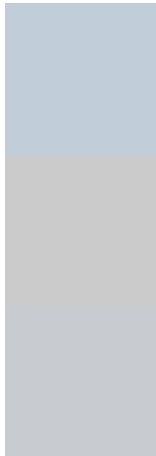
Original Color
4290956762

Protanomaly
4291349465

Deuteranomaly
4291873243

Tritanomaly
4290956764

Monochromacy



Original Color
4290956762

Achromatopsia
4291546059

Achromatomaly
4291349712

CSS Examples

Text

The CSS property to change the color of the text to Android 4290956762 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(194, 205, 218)` looks like.

```
.text, #text, p{  
    color:rgb(194, 205, 218)  
}
```

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(194, 205, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 205, 218) }
```

Border

The CSS property to change the border of an element to Android 4290956762 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(194, 205, 218) }
```

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

```
.border{ border-color:rgb(194, 205, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 205, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(194, 205, 218); -webkit-box-shadow:4px 4px 4px 4px rgb(194, 205, 218); box-shadow:4px 4px 4px 4px rgb(194, 205, 218) }
```

Background

The CSS property to change the background color of an element to Android 4290956762 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 205, 218) }
```

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

```
.background{ background-color: rgb(194,  
205, 218) }
```

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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