

Converting Colors

Android(4292007133)

Have a look what the booklet for
Android(4292007133) contains.

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Color

Android(4292007133)

Conversions

Conversions Part 1

Format	Color
Hex	D2D4DD
RGB	210, 212, 221
RGB Percent	82%, 83%, 87%
CMY	0.1765, 0.1686, 0.1333
CMYK	0.05, 0.04, 0.00, 0.13
HSL	229°, 14%, 85%
HSV	229°, 5%, 87%
XYZ	63.1730, 66.0091, 77.8181
YIQ	212.4280, -4.0810, 2.3750

Conversions

Conversions Part 2

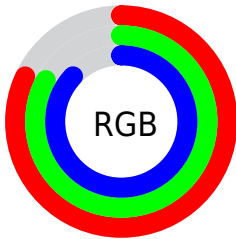
Format	Color
R _Y B	210, 212, 221
Decimal	13817053
CIE Lab	85.00, 1.00, -4.68
CIE LCh	85, 4.781, 282.074
Yxy	66.0091, 0.3052, 0.3189
Android (android.graphics.Color)	4292007133 (0xFFD2D4DD)
YUV	212.4280, 4.2260, -2.1294
Hunter-Lab	81.2460, -3.3874, 0.0837

Details

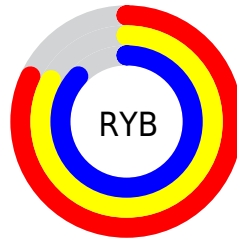
The Android color `4292007133` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292729810`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967295`, and `4288454054` is the 20% darker color. If you saturate the color by 10%, you get `4290560733`, and if you desaturate by 10%, it is `4293453533`.

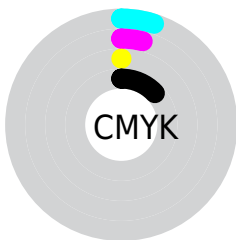
Distribution



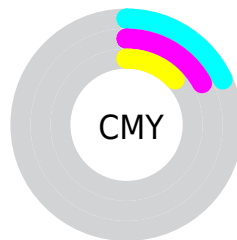
- Red (82%)
- Green (83%)
- Blue (87%)



- Red (82%)
- Yellow (83%)
- Blue (87%)



- Cyan (5%)
- Magenta (4%)
- Yellow (0%)
- Black (13%)



- Cyan (18%)
- Magenta (17%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292007133 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 4292007133 by changing the saturation by 10% instead.

■ 4292007133

4294967295

■ 4292007133

■ 4290164929

■ 4288454054

■ 4286743436

■ 4285033074

■ 4283454042

■ 4281940802

■ 4280558892

■ 4279177496

■ 4278190080

■ 4292007133

■ 4292007133

■ 4290560733

■ 4293453533

■ 4289114333

■ 4294899933

■ 4287667933

■ 4294967261

■ 4286221533

■ 4284709597

■ 4283263197

■ 4281816541

■ 4280370141

■ 4278923741

Harmonies

Analogous

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



4291679709



4292007133



4292334555

Triad

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



4292007133



4292793038



4291614673

Complementary

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



4292007133



4292729810

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.



4291942093



4292007133



4292596684

Square

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



4292007133



4292792787



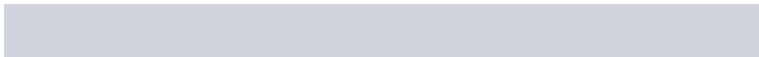
4292269515



4291483606

Rectangle

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



4292007133



4292596441



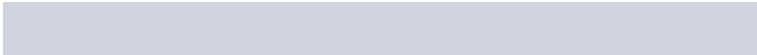
4292269515



4291745744

Sweetspot

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



4292007133



4294770175



4292009435



4286480000



4278190080



4286611584

Same Dimension

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



4292007133



4293980927



4292203229



4284901230



4278198445



4278192174

Inverse Universe

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



4292727508



4294963442



4292533714



4285425255



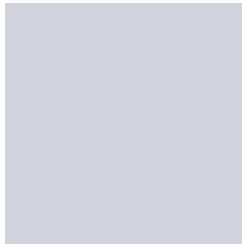
4289527840



4281204744

Previews

White Background



This preview shows how the Android color 4292007133 looks on a white background.

Color Contrast Check

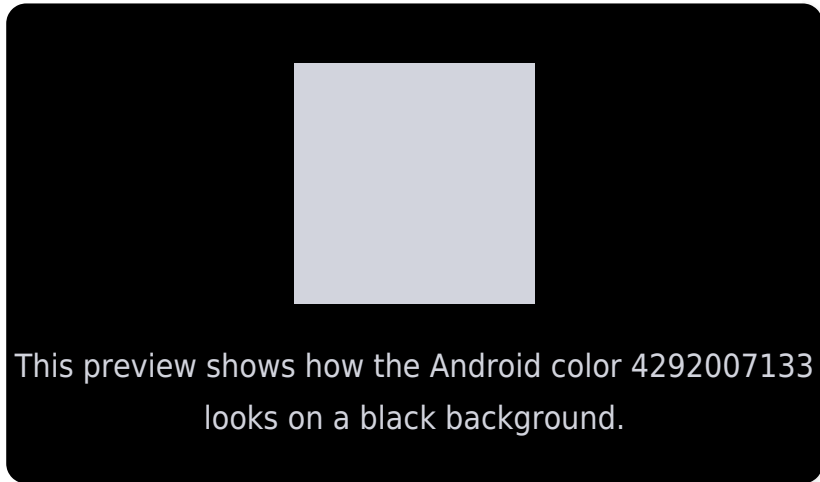
Large Text (above 18pt) WCAG AA × Fail

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

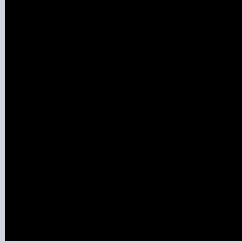
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

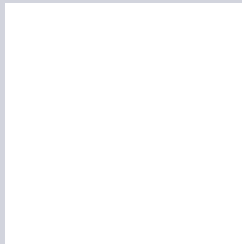
Any Text WCAG AAA ✓ Pass

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

Android 4292007133 Background



This preview shows how black text looks on a background with the Android color 4292007133.

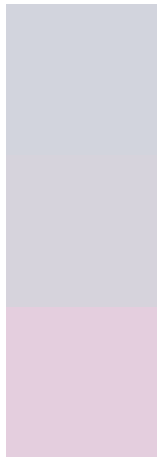


This preview shows how white text looks on a background with the Android color 4292007133.

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

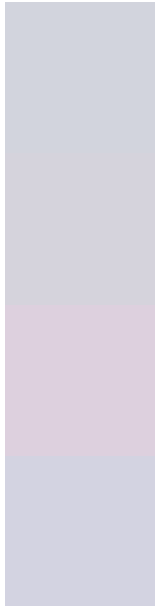


Original Color
4292007133

Protanopia
4292269020

Deuteranopia
4293185246

Trichromacy



Original Color

4292007133

Protanomaly

4292203484

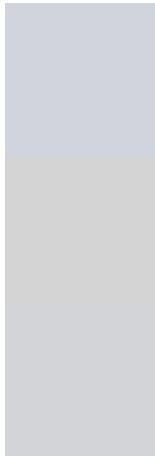
Deuteranomaly

4292727006

Tritanomaly

4292072417

Monochromacy



Original Color

4292007133

Achromatopsia

4292138196

Achromatomaly

4292072663

CSS Examples

Text

The CSS property to change the color of the text to Android 4292007133 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(210, 212, 221)` looks like.

```
.text, #text, p{  
    color:rgb(210, 212, 221)  
}
```

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(210, 212, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 212, 221) }
```

Border

The CSS property to change the border of an element to Android 4292007133 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(210, 212, 221) }
```

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

```
.border{ border-color:rgb(210, 212, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 212, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 212, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 212, 221);  
box-shadow:4px 4px 4px 4px rgb(210, 212,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4292007133 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 212, 221) }
```

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

```
.background{ background-color: rgb(210,  
212, 221) }
```

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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