

Converting Colors

Android(4292141031)

Have a look what the booklet for
Android(4292141031) contains.

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Color

Android(4292141031)

Conversions

Conversions Part 1

Format	Color
Hex	D4DFE7
RGB	212, 223, 231
RGB Percent	83%, 87%, 91%
CMY	0.1686, 0.1255, 0.0941
CMYK	0.08, 0.03, 0.00, 0.09
HSL	205°, 28%, 87%
HSV	205°, 8%, 91%
XYZ	67.9629, 72.5419, 86.0213
YIQ	220.6230, -9.1240, 0.1560

Conversions

Conversions Part 2

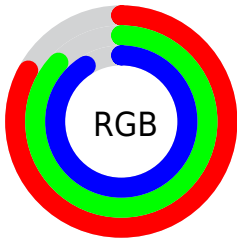
Format	Color
R _Y B	212, 219, 231
Decimal	13950951
CIE Lab	88.23, -2.15, -5.18
CIE LCh	88, 5.613, 247.458
Yxy	72.5419, 0.3000, 0.3202
Android (android.graphics.Color)	4292141031 (0xFFD4DFE7)
YUV	220.6230, 5.1159, -7.5624
Hunter-Lab	85.1715, -6.6157, -0.2614

Details

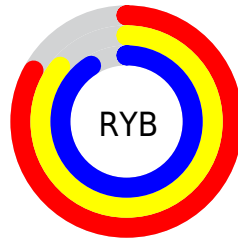
The Android color `4292141031` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293385428`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4288522415` is the 20% darker color. If you saturate the color by 10%, you get `4290631143`, and if you desaturate by 10%, it is `4293650919`.

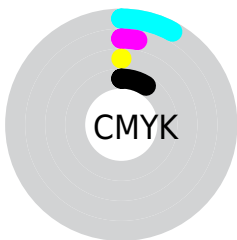
Distribution



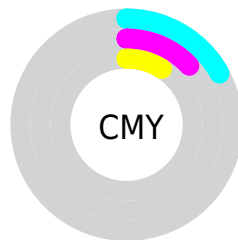
- Red (83%)
- Green (87%)
- Blue (91%)



- Red (83%)
- Yellow (86%)
- Blue (91%)



- Cyan (8%)
- Magenta (3%)
- Yellow (0%)
- Black (9%)



- Cyan (17%)
- Magenta (13%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292141031 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 4292141031 by changing the saturation by 10% instead.

■ 4292141031

4294967295

■ 4292141031

■ 4290298827

■ 4288522415

■ 4286811541

■ 4285166715

■ 4283587426

■ 4282074186

■ 4280626740

■ 4279245087

■ 4278190085

 4292141031

 4292141031

 4290631143

 4293650919

 4289121511

 4294963943

 4287611623


 4294966503

 4286101735

 4294967271

 4284591847

 4283016679

 4281506791

 4279996903

 4278487015

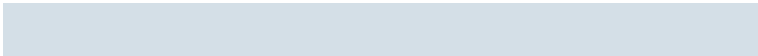
Harmonies

Analogous

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



4291944676



4292141031



4292533736

Triad

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



4292141031



4293515996



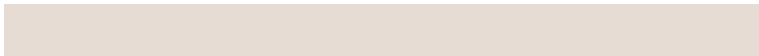
4292534229

Complementary

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



4292141031



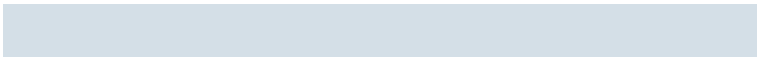
4293385428

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.



4292992467



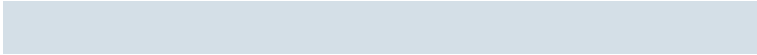
4292141031



4293515991

Square

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



4292141031



4293319394



4293319892



4292206809

Rectangle

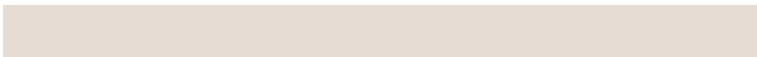
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292141031



4292795623



4293319892



4292665300

Sweetspot

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



4292141031



4294639103



4292143068



4286414464



4278190080



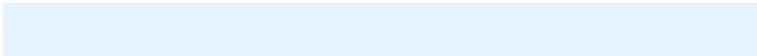
4286611584

Same Dimension

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



4292141031



4293326079



4292138727



4284968563



4278216627



4278197811

Inverse Universe

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



4293383391



4294960884



4293387732



4285753198



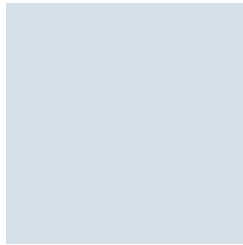
4289921127



4281532446

Previews

White Background



This preview shows how the Android color 4292141031 looks on a white background.

Color Contrast Check

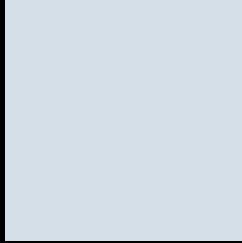
Large Text (above 18pt) WCAG AA × Fail

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 4292141031 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

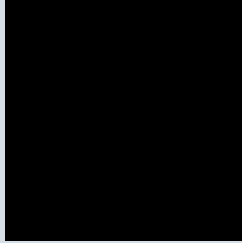
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

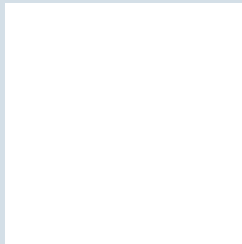
Any Text WCAG AAA ✓ Pass

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

Android 4292141031 Background



This preview shows how black text looks on a background with the Android color 4292141031.



This preview shows how white text looks on a background with the Android color 4292141031.

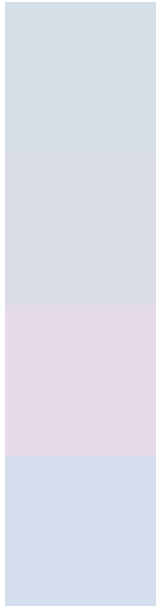
Color Blindness Simulation

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



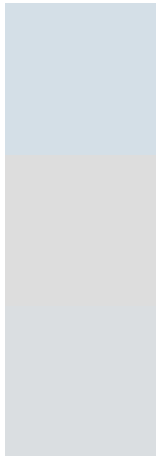
Original Color
4292141031

Protanomaly
4292599270

Deuteranomaly
4293188328

Tritanomaly
4292206316

Monochromacy



Original Color
4292141031

Achromatopsia
4292730333

Achromatomaly
4292533985

CSS Examples

Text

The CSS property to change the color of the text to Android 4292141031 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(212, 223, 231)` looks like.

```
.text, #text, p{  
    color:rgb(212, 223, 231)  
}
```

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(212, 223, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 223, 231) }
```

Border

The CSS property to change the border of an element to Android 4292141031 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(212, 223, 231) }
```

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

```
.border{ border-color:rgb(212, 223, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 223, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 223, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 223, 231);  
box-shadow:4px 4px 4px 4px rgb(212, 223,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4292141031 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 223, 231) }
```

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

```
.background{ background-color: rgb(212,  
223, 231) }
```

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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