

Converting Colors

Android(4292796135)

Have a look what the booklet for
Android(4292796135) contains.

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Color

Android(4292796135)

Conversions

Conversions Part 1

Format	Color
Hex	DEDEE7
RGB	222, 222, 231
RGB Percent	87%, 87%, 91%
CMY	0.1294, 0.1294, 0.0941
CMYK	0.04, 0.04, 0.00, 0.09
HSL	240°, 16%, 89%
HSV	240°, 4%, 91%
XYZ	70.6693, 73.5417, 86.0716
YIQ	223.0260, -2.8890, 2.7990

Conversions

Conversions Part 2

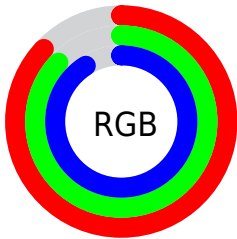
Format	Color
R _Y B	222, 222, 231
Decimal	14606055
CIE Lab	88.71, 1.65, -4.40
CIE LCh	89, 4.699, 290.578
Yxy	73.5417, 0.3069, 0.3194
Android (android.graphics.Color)	4292796135 (0xFFDEDEE7)
YUV	223.0260, 3.9312, -0.8998
Hunter-Lab	85.7564, -2.9773, 0.5216

Details

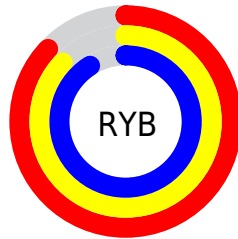
The Android color `4292796135` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293388254`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4289177519` is the 20% darker color. If you saturate the color by 10%, you get `4291282919`, and if you desaturate by 10%, it is `4294309351`.

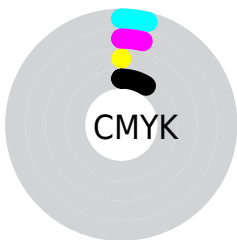
Distribution



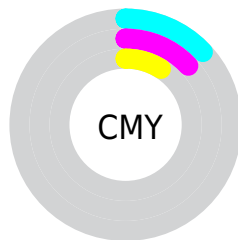
- Red (87%)
- Green (87%)
- Blue (91%)



- Red (87%)
- Yellow (87%)
- Blue (91%)



- Cyan (4%)
- Magenta (4%)
- Yellow (0%)
- Black (9%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4292796135 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 4292796135 by changing the saturation by 10% instead.

■ 4292796135

■ 4292796135

4294967295

■ 4290953931

■ 4289177519

■ 4287466901

■ 4285756283

■ 4284111714

■ 4282598218


■ 4281150772

■ 4279769119

■ 4278190085

 4292796135

 4292796135

 4291282919

 4294309351

 4289769703

 4294967271

 4288256487

 4286743271

 4285230055

 4283651047

 4282137831

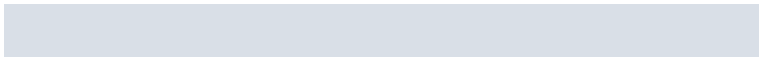
 4280624615

 4279111399

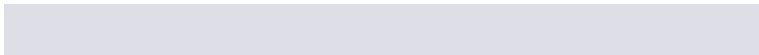
Harmonies

Analogous

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



4292468711



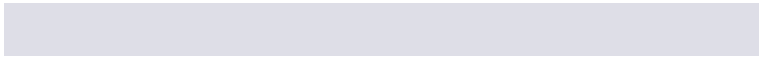
4292796135



4293123556

Triad

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



4292796135



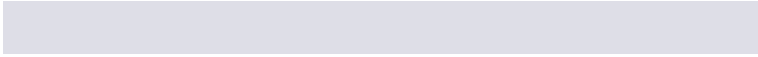
4293451224



4292272605

Complementary

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



4292796135



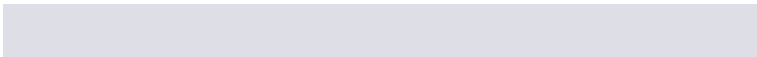
4293388254

Split Complementary

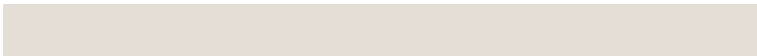
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292534745



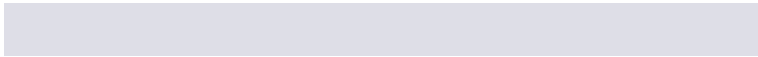
4292796135



4293189334

Square

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



4292796135



4293516508



4292861910



4292141538

Rectangle

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



4292796135



4293319906



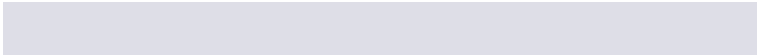
4292861910



4292338140

Sweetspot

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



4292796135



4294769919



4292798439



4286480000



4278190080



4286611584

Same Dimension

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



4292796135



4294111999



4293123815



4285295731



4278190259



4278190131

Inverse Universe

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



4293385959



4294963967



4293126110



4285754483



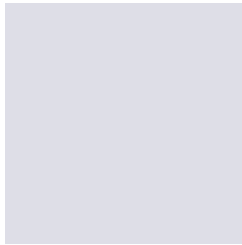
4289921203



4281532467

Previews

White Background



This preview shows how the Android color 4292796135 looks on a white background.

Color Contrast Check

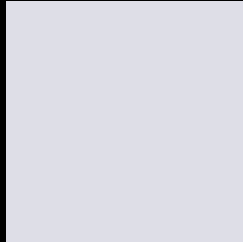
Large Text (above 18pt) WCAG AA × Fail

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 4292796135 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

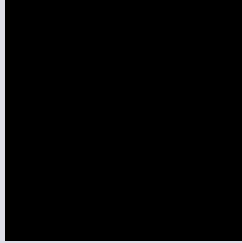
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

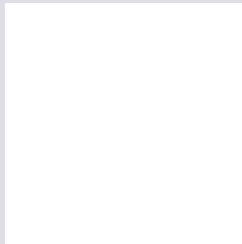
Any Text WCAG AAA ✓ Pass

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

Android 4292796135 Background



This preview shows how black text looks on a background with the Android color 4292796135.



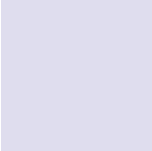
This preview shows how white text looks on a background with the Android color 4292796135.

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](#).

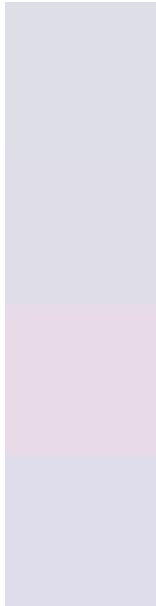
Dichromacy





Tritanopia
4292861422

Trichromacy



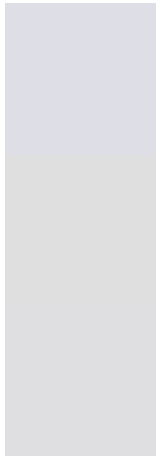
Original Color
4292796135

Protanomaly
4292861415

Deuteranomaly
4293516008

Tritanomaly
4292861419

Monochromacy



Original Color
4292796135

Achromatopsia
4292861919

Achromatomaly
4292861922

CSS Examples

Text

The CSS property to change the color of the text to Android 4292796135 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(222, 222, 231)` looks like.

```
.text, #text, p{  
    color:rgb(222, 222, 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(222, 222, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 222, 231) }
```

Border

The CSS property to change the border of an element to Android 4292796135 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(222, 222, 231) }
```

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

```
.border{ border-color:rgb(222, 222, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 222, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 222, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 222, 231);  
box-shadow:4px 4px 4px 4px rgb(222, 222,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4292796135 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 222, 231) }
```

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

```
.background{ background-color: rgb(222,  
222, 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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