

Converting Colors

Android(4292731365)

Have a look what the booklet for
Android(4292731365) contains.

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Color

Android(4292731365)

Conversions

Conversions Part 1

Format	Color
Hex	DDE1E5
RGB	221, 225, 229
RGB Percent	87%, 88%, 90%
CMY	0.1333, 0.1176, 0.1020
CMYK	0.03, 0.02, 0.00, 0.10
HSL	210°, 13%, 88%
HSV	210°, 3%, 90%
XYZ	70.8869, 74.8797, 84.8458
YIQ	224.2600, -3.6680, 0.3960

Conversions

Conversions Part 2

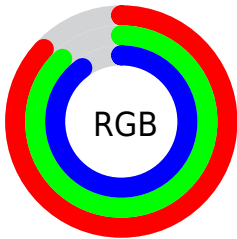
Format	Color
R _Y B	221, 224, 229
Decimal	14541285
CIE Lab	89.34, -0.60, -2.43
CIE LCh	89, 2.503, 256.014
Yxy	74.8797, 0.3074, 0.3247
Android (android.graphics.Color)	4292731365 (0xFFDDE1E5)
YUV	224.2600, 2.3368, -2.8590
Hunter-Lab	86.5331, -5.2078, 2.4392

Details

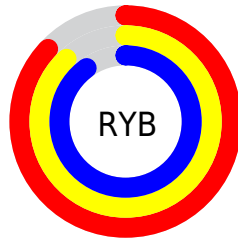
The Android color `4292731365` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293255645`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4289112750` is the 20% darker color. If you saturate the color by 10%, you get `4291221221`, and if you desaturate by 10%, it is `4294241509`.

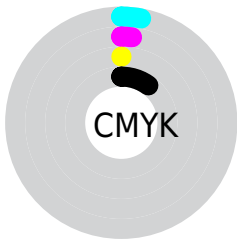
Distribution



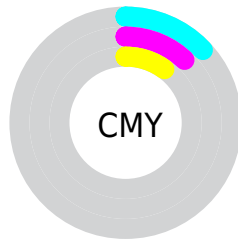
- Red (87%)
- Green (88%)
- Blue (90%)



- Red (87%)
- Yellow (88%)
- Blue (90%)



- Cyan (3%)
- Magenta (2%)
- Yellow (0%)
- Black (10%)



- Cyan (13%)
- Magenta (12%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292731365 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 4292731365 by changing the saturation by 10% instead.

■ 4292731365

■ 4292731365

4294967295

■ 4290889161

■ 4289112750

■ 4287401875

■ 4285691513

■ 4284112225

■ 4282533449

■ 4281085746

■ 4279769885

■ 4278190083

 4292731365

 4292731365

 4291221221

 4294241509

 4289710821

 4294965477

 4288200677

 4294967269

 4286690277

 4285245669

 4283735269

 4282225125

 4280714725

 4279204581

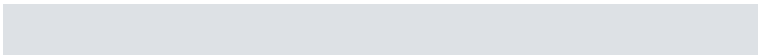
Harmonies

Analogous

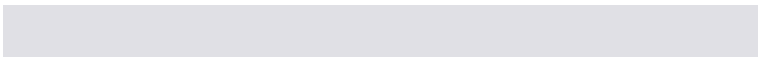
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292600548



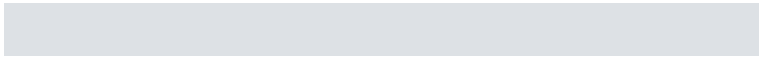
4292731365



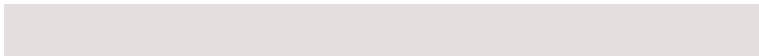
4292927717

Triad

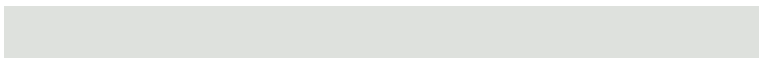
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292731365



4293320671



4292796893

Complementary

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



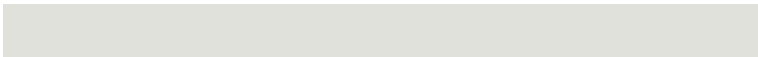
4292731365



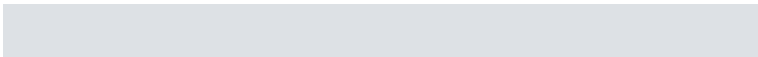
4293255645

Split Complementary

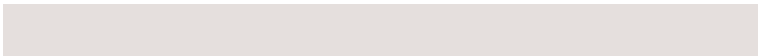
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292993500



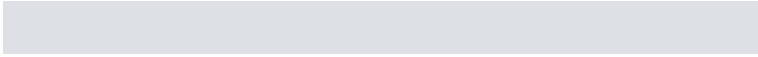
4292731365



4293255133

Square

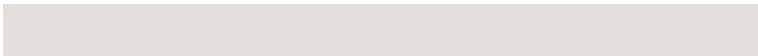
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292731365



4293255138



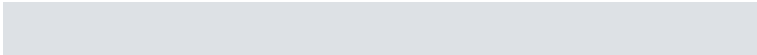
4293189852



4292666079

Rectangle

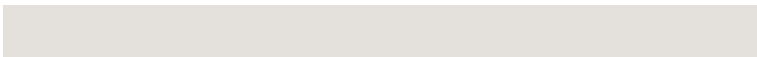
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292731365



4293058788



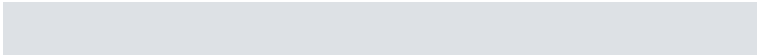
4293189852



4292862429

Sweetspot

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



4292731365



4294770431



4292732385



4286480256



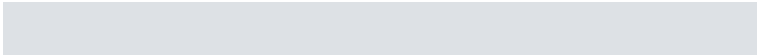
4278190080



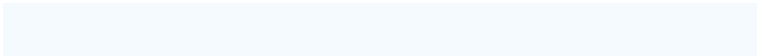
4286611584

Same Dimension

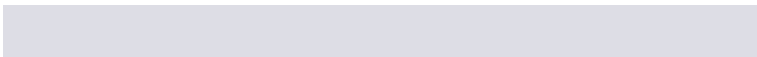
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292731365



4294310655



4292730341



4285362291



4278213043



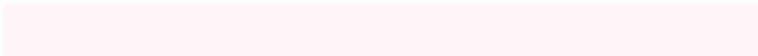
4278196531

Inverse Universe

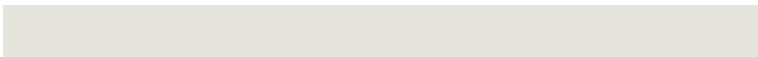
The Inverse Universe completely reimagines the original color for something new.



4293254625



4294964730



4293256669



4285754736



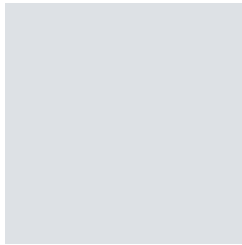
4289921113



4281532441

Previews

White Background



This preview shows how the Android color 4292731365 looks on a white background.

Color Contrast Check

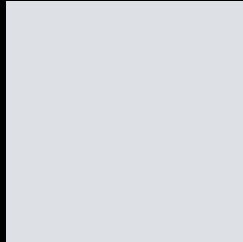
Large Text (above 18pt) WCAG AA × Fail

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 4292731365 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

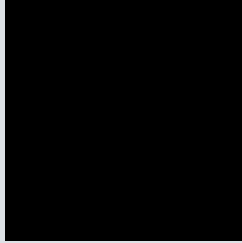
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

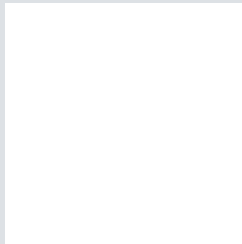
Any Text WCAG AAA ✓ Pass

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

Android 4292731365 Background



This preview shows how black text looks on a background with the Android color 4292731365.



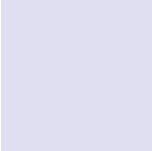
This preview shows how white text looks on a background with the Android color 4292731365.

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](#).

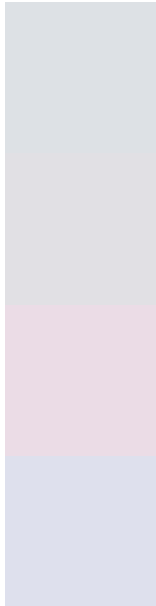
Dichromacy





Tritanopia
4292861937

Trichromacy



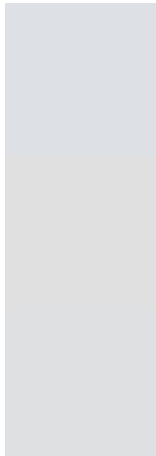
Original Color
4292731365

Protanomaly
4292993252

Deuteranomaly
4293647590

Tritanomaly
4292796653

Monochromacy



Original Color
4292731365

Achromatopsia
4292927712

Achromatomaly
4292862178

CSS Examples

Text

The CSS property to change the color of the text to Android 4292731365 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(221, 225, 229)` looks like.

```
.text, #text, p{  
    color:rgb(221, 225, 229)  
}
```

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(221, 225, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 225, 229) }
```

Border

The CSS property to change the border of an element to Android 4292731365 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(221, 225, 229) }
```

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

```
.border{ border-color:rgb(221, 225, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 225, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 225, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 225, 229);  
box-shadow:4px 4px 4px 4px rgb(221, 225,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4292731365 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 225, 229) }
```

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

```
.background{ background-color: rgb(221,  
225, 229) }
```

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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