

Converting Colors

Android(4292731117)

Have a look what the booklet for
Android(4292731117) contains.

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Color

Android(4292731117)

Conversions

Conversions Part 1

Format	Color
Hex	DDE0ED
RGB	221, 224, 237
RGB Percent	87%, 88%, 93%
CMY	0.1333, 0.1216, 0.0706
CMYK	0.07, 0.05, 0.00, 0.07
HSL	229°, 31%, 90%
HSV	229°, 7%, 93%
XYZ	71.7605, 74.7979, 90.7760
YIQ	224.5850, -5.9610, 3.4070

Conversions

Conversions Part 2

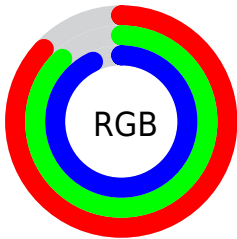
Format	Color
R_{YB}	221, 224, 237
Decimal	14541037
CIE _{Lab}	89.30, 1.42, -6.69
CIE _{LCh}	89, 6.835, 281.955
Yxy	74.7979, 0.3024, 0.3152
Android (android.graphics.Color)	4292731117 (0xFFDDE0ED)
YUV	224.5850, 6.1206, -3.1440
Hunter-Lab	86.4858, -3.2419, -1.6911

Details

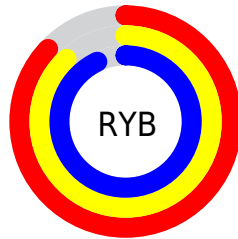
The Android color `4292731117` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293782237`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4289112501` is the 20% darker color. If you saturate the color by 10%, you get `4291153389`, and if you desaturate by 10%, it is `4294308845`.

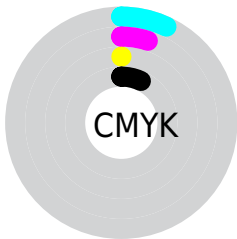
Distribution



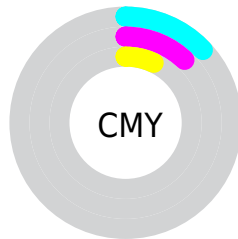
- Red (87%)
- Green (88%)
- Blue (93%)



- Red (87%)
- Yellow (88%)
- Blue (93%)



- Cyan (7%)
- Magenta (5%)
- Yellow (0%)
- Black (7%)



- Cyan (13%)
- Magenta (12%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292731117 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 4292731117 by changing the saturation by 10% instead.

■ 4292731117

4294967295

■ 4292731117

■ 4290888913

■ 4289112501

■ 4287401626

■ 4285691264

■ 4284046439

■ 4282533199


■ 4281085752

■ 4279704099

■ 4278190349

 4292731117

 4292731117

 4291153389

 4294308845

 4289640941

 4294967277

 4288063213

 4286485485

 4284907757

 4283395309

 4281817581

 4280239853

 4278727661

Harmonies

Analogous

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



4292272877



4292731117



4293254890

Triad

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



4292731117



4293844440



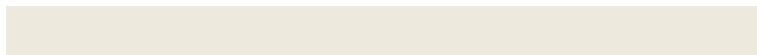
4292207836

Complementary

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



4292731117



4293782237

Split Complementary

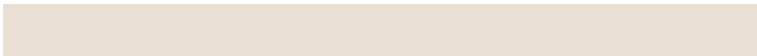
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292666327



4292731117



4293582804

Square

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



4292731117



4293909726



4293124564



4291945699

Rectangle

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



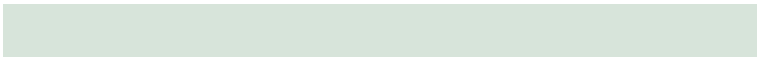
4292731117



4293582311



4293124564



4292338906

Sweetspot

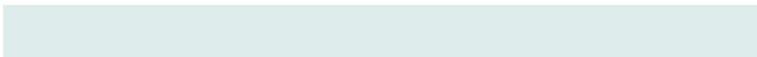
The Sweet Spot groups the original color and five complimentary colors.



4292731117



4294638591



4292734442



4286414208



4278190080



4286611584

Same Dimension

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



4292731117



4293652223



4293058029



4285164661



4278198965



4278192694

Inverse Universe

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



4293778912



4294962158



4293455325



4285885036



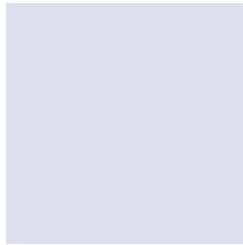
4290052130



4281729034

Previews

White Background



This preview shows how the Android color 4292731117 looks on a white background.

Color Contrast Check

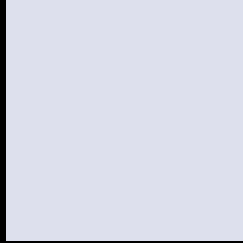
Large Text (above 18pt) WCAG AA × Fail

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 4292731117 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

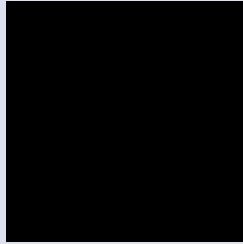
Any Text WCAG AA ✓ Pass

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 4292731117 Background



This preview shows how black text looks on a background with the Android color 4292731117.

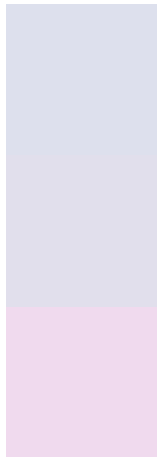


This preview shows how white text looks on a background with the Android color 4292731117.

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
4292731117

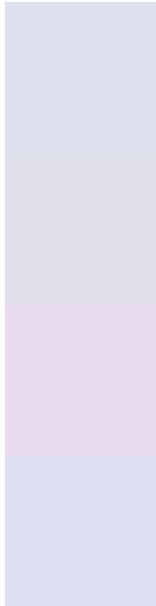
Protanopia
4292993004

Deuteranopia
4293974766



Tritanopia
4292796401

Trichromacy



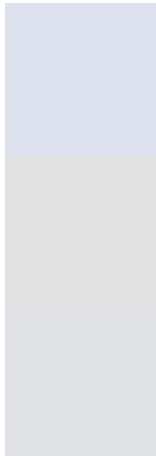
Original Color
4292731117

Protanomaly
4292927468

Deuteranomaly
4293516526

Tritanomaly
4292796400

Monochromacy



Original Color
4292731117

Achromatopsia
4292993505

Achromatomaly
4292927973

CSS Examples

Text

The CSS property to change the color of the text to Android 4292731117 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, 224, 237)` looks like.

```
.text, #text, p{  
    color:rgb(221, 224, 237)  
}
```

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, 224, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 224, 237) }
```

Border

The CSS property to change the border of an element to Android 4292731117 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, 224, 237) }
```

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

```
.border{ border-color:rgb(221, 224, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 224, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 224, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 224, 237);  
box-shadow:4px 4px 4px 4px rgb(221, 224,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4292731117 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 224, 237) }
```

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

```
.background{ background-color: rgb(221,  
224, 237) }
```

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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