

Converting Colors

Android(4292731611)

Have a look what the booklet for
Android(4292731611) contains.

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Color

Android(4292731611)

Conversions

Conversions Part 1

Format	Color
Hex	DDE2DB
RGB	221, 226, 219
RGB Percent	87%, 89%, 86%
CMY	0.1333, 0.1137, 0.1412
CMYK	0.02, 0.00, 0.03, 0.11
HSL	103°, 11%, 87%
HSV	103°, 3%, 89%
XYZ	69.8013, 74.8793, 77.7921
YIQ	223.7070, -0.7330, -3.2370

Conversions

Conversions Part 2

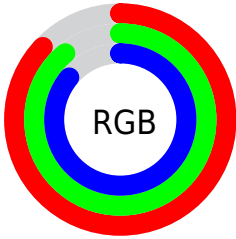
Format	Color
RYB	219, 226, 224
Decimal	14541531
CIELab	89.34, -2.93, 2.82
CIElCh	89, 4.067, 136.105
Yxy	74.8793, 0.3138, 0.3366
Android (android.graphics.Color)	4292731611 (0xFFDDE2DB)
YUV	223.7070, -2.3206, -2.3740
Hunter-Lab	86.5328, -7.4463, 7.2719

Details

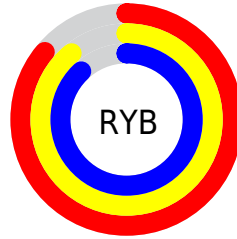
The Android color `4292731611` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292926434`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4289112996` is the 20% darker color. If you saturate the color by 10%, you get `4291683012`, and if you desaturate by 10%, it is `4293780210`.

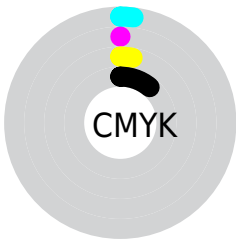
Distribution



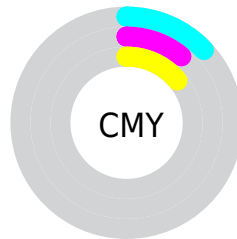
- Red (87%)
- Green (89%)
- Blue (86%)



- Red (86%)
- Yellow (89%)
- Blue (88%)



- Cyan (2%)
- Magenta (0%)
- Yellow (3%)
- Black (11%)



- Cyan (13%)
- Magenta (11%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292731611 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 4292731611 by changing the saturation by 10% instead.

 4292731611

 4292731611

4294967295

 4290889407

 4289112996

 4287402122

 4285691760

 4284112472

 4282533441

 4281085995

 4279769878

 4278190080

 4292731611

 4292731611

 4291683012

 4293780210

 4290634414

 4294828799

 4289585815

 4294959871

 4288471681

 4287423082

 4286374483

 4285325885

 4284277286

 4283228688

Harmonies

Analogous

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



4293059033



4292731611



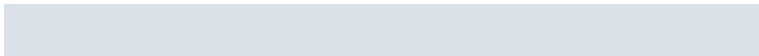
4292469726

Triad

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



4292731611



4292600296



4293517022

Complementary

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



4292731611



4292926434

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.



4293385954



4292731611



4292862184

Square

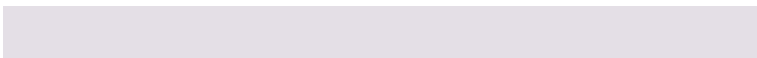
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



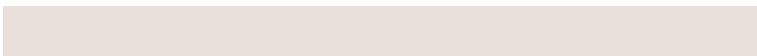
4292731611



4292403942



4293189606



4293517275

Rectangle

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



4292731611



4292404193



4293189606



4293517024

Sweetspot

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



4292731611



4294836220



4293058779



4286546046



4278190080



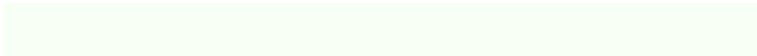
4286611584

Same Dimension

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



4292731611



4294508533



4292600540



4285296747



4281511936



4279119872

Inverse Universe

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



4292926434



4294768127



4293057505



4285492080



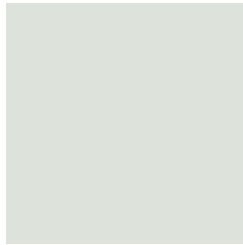
4286447792



4280483888

Previews

White Background



This preview shows how the Android color 4292731611 looks on a white background.

Color Contrast Check

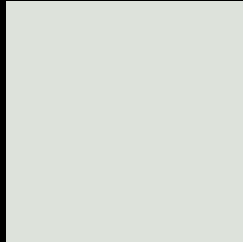
Large Text (above 18pt) WCAG AA × Fail

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 4292731611 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

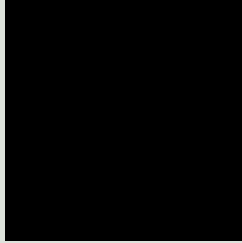
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

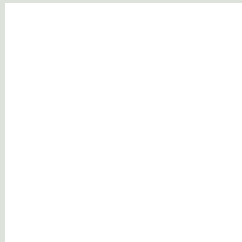
Any Text WCAG AAA ✓ Pass

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

Android 4292731611 Background



This preview shows how black text looks on a background with the Android color 4292731611.



This preview shows how white text looks on a background with the Android color 4292731611.

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](#).

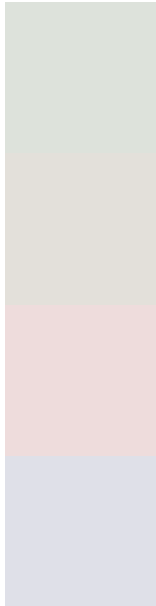
Dichromacy





Tritanopia
4292927472

Trichromacy



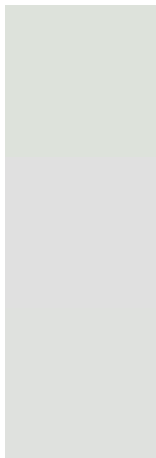
Original Color
4292731611

Protanomaly
4293124314

Deuteranomaly
4293844188

Tritanomaly
4292862184

Monochromacy



Original Color
4292731611

Achromatopsia
4292927712

Achromatomaly
4292862430

CSS Examples

Text

The CSS property to change the color of the text to Android 4292731611 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, 226, 219)` looks like.

```
.text, #text, p{  
    color:rgb(221, 226, 219)  
}
```

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, 226, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 226, 219) }
```

Border

The CSS property to change the border of an element to Android 4292731611 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, 226, 219) }
```

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

```
.border{ border-color:rgb(221, 226, 219) }
```

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

Here you see how a box with a 4 pixel rgb(221, 226, 219) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 226, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 226, 219);  
box-shadow:4px 4px 4px 4px rgb(221, 226,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4292731611 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 226, 219) }
```

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

```
.background{ background-color: rgb(221,  
226, 219) }
```

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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