

Converting Colors

Android(4292731610)

Have a look what the booklet for
Android(4292731610) contains.

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Color

Android(4292731610)

Conversions

Conversions Part 1

Format	Color
Hex	DDE2DA
RGB	221, 226, 218
RGB Percent	87%, 89%, 85%
CMY	0.1333, 0.1137, 0.1451
CMYK	0.02, 0.00, 0.04, 0.11
HSL	97°, 12%, 87%
HSV	97°, 4%, 89%
XYZ	69.6700, 74.8268, 77.1007
YIQ	223.5930, -0.4120, -3.5480

Conversions

Conversions Part 2

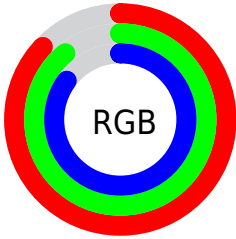
Format	Color
R _Y B	218, 226, 223
Decimal	14541530
CIE Lab	89.31, -3.11, 3.31
CIE LCh	89, 4.539, 133.205
Yxy	74.8268, 0.3144, 0.3377
Android (android.graphics.Color)	4292731610 (0xFFDDE2DA)
YUV	223.5930, -2.7573, -2.2741
Hunter-Lab	86.5025, -7.6136, 7.7059

Details

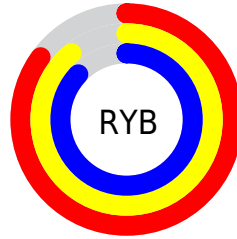
The Android color `4292731610` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292860642`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4289112995` is the 20% darker color. If you saturate the color by 10%, you get `4291814083`, and if you desaturate by 10%, it is `4293649137`.

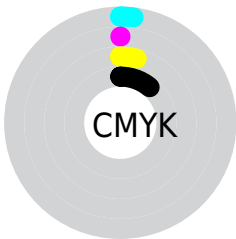
Distribution



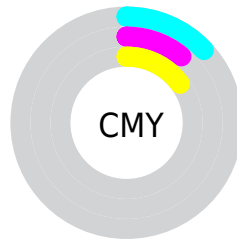
- Red (87%)
- Green (89%)
- Blue (85%)



- Red (85%)
- Yellow (89%)
- Blue (87%)



- Cyan (2%)
- Magenta (0%)
- Yellow (4%)
- Black (11%)



- Cyan (13%)
- Magenta (11%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292731610 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 4292731610 by changing the saturation by 10% instead.

 4292731610

 4292731610

4294967295

 4290889406

 4289112995

 4287402121

 4285691760

 4284112471

 4282533440

 4281085994

 4279769878

 4278190080

 4292731610

 4292731610

 4291814083

 4293649137

 4290896557

 4294566655

 4289979030

 4294959871

 4289061504

 4288078441

 4287160914

 4286243388

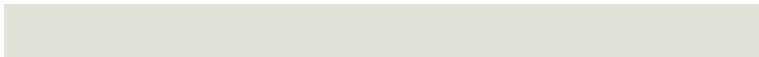
 4285325861

 4284408335

Harmonies

Analogous

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



4293059032



4292731610



4292469726

Triad

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



4292731610



4292535017



4293582559

Complementary

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



4292731610



4292860642

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.



4293451491



4292731610



4292796649

Square

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



4292731610



4292338662



4293189607



4293582555

Rectangle

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



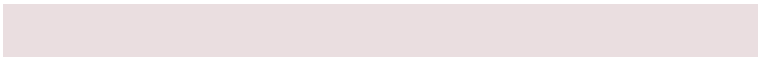
4292731610



4292338657



4293189607



4293582560

Sweetspot

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



4292731610



4294836220



4293058522



4286546046



4278190080



4286611584

Same Dimension

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



4292731610



4294574069



4292535003



4285362283



4282560512



4279382016

Inverse Universe

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



4292860642



4294702591



4293057249



4285426544



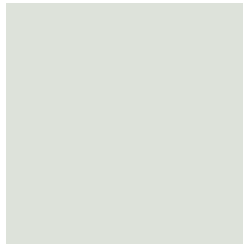
4285399216



4280156208

Previews

White Background



This preview shows how the Android color 4292731610 looks on a white background.

Color Contrast Check

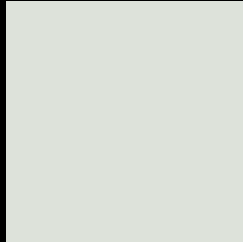
Large Text (above 18pt) WCAG AA × Fail

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 4292731610 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

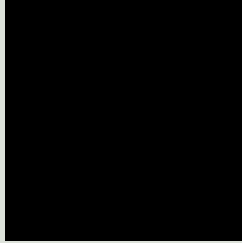
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

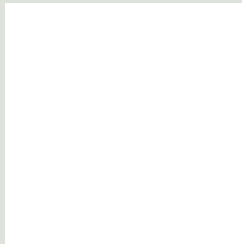
Any Text WCAG AAA ✓ Pass

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

Android 4292731610 Background



This preview shows how black text looks on a background with the Android color 4292731610.



This preview shows how white text looks on a background with the Android color 4292731610.

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](#).

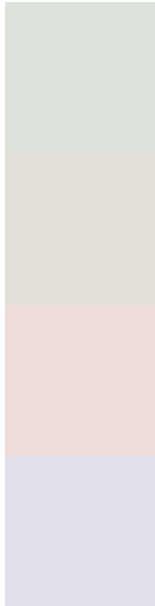
Dichromacy





Tritanopia
4292927472

Trichromacy



Original Color

4292731610

Protanomaly

4293124313

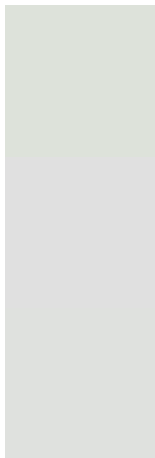
Deuteranomaly

4293844187

Tritanomaly

4292862184

Monochromacy



Original Color

4292731610

Achromatopsia

4292927712

Achromatomaly

4292862430

CSS Examples

Text

The CSS property to change the color of the text to Android 4292731610 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, 218)` looks like.

```
.text, #text, p{  
    color:rgb(221, 226, 218)  
}
```

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, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 226, 218) }
```

Border

The CSS property to change the border of an element to Android 4292731610 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, 218) }
```

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

```
.border{ border-color:rgb(221, 226, 218) }
```

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, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 226, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 226, 218);  
box-shadow:4px 4px 4px 4px rgb(221, 226,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4292731610 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, 218) }
```

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

```
.background{ background-color: rgb(221,  
226, 218) }
```

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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