

Converting Colors

Android(4293125865)

Have a look what the booklet for
Android(4293125865) contains.

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Color

Android(4293125865)

Conversions

Conversions Part 1

Format	Color
Hex	E3E6E9
RGB	227, 230, 233
RGB Percent	89%, 90%, 91%
CMY	0.1098, 0.0980, 0.0863
CMYK	0.03, 0.01, 0.00, 0.09
HSL	210°, 12%, 90%
HSV	210°, 3%, 91%
XYZ	74.6833, 78.8077, 88.3660
YIQ	229.4450, -2.7510, 0.2970

Conversions

Conversions Part 2

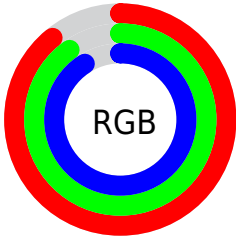
Format	Color
RYB	227, 229, 233
Decimal	14935785
CIELab	91.15, -0.45, -1.82
CIElCh	91, 1.874, 255.955
Yxy	78.8077, 0.3088, 0.3258
Android (android.graphics.Color)	4293125865 (0xFFE3E6E9)
YUV	229.4450, 1.7526, -2.1443
Hunter-Lab	88.7737, -5.1859, 3.1239

Details

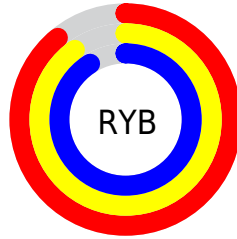
The Android color `4293125865` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293519075`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289507249` is the 20% darker color. If you saturate the color by 10%, you get `4291615465`, and if you desaturate by 10%, it is `4294636265`.

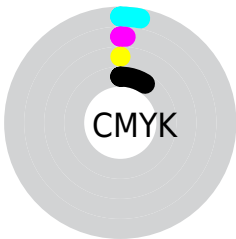
Distribution



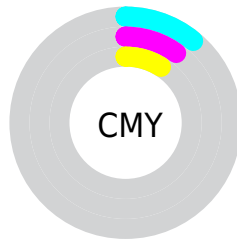
- Red (89%)
- Green (90%)
- Blue (91%)



- Red (89%)
- Yellow (90%)
- Blue (91%)



- Cyan (3%)
- Magenta (1%)
- Yellow (0%)
- Black (9%)



- Cyan (11%)
- Magenta (10%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293125865 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 4293125865 by changing the saturation by 10% instead.

■ 4293125865

■ 4293125865

4294967295

■ 4291283661

■ 4289507249

■ 4287730839

■ 4286020221

■ 4284440932

■ 4282862156

■ 4281414453

■ 4280032800

■ 4278256905

■ 4293125865

■ 4293125865

■ 4291615465

■ 4294636265

■ 4290039785

■ 4294966761

■ 4288529385

■ 4294967273

■ 4287018985

■ 4285508841

■ 4283932905

■ 4282422505

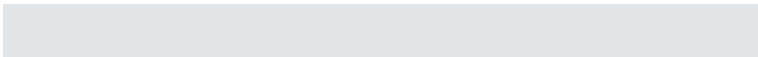
■ 4280912361

■ 4279336425

Harmonies

Analogous

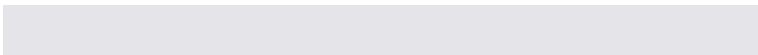
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293060328



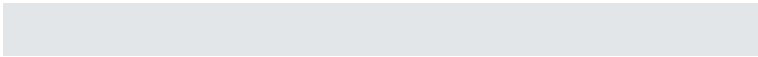
4293125865



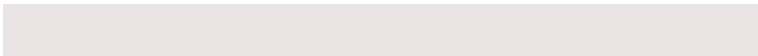
4293256681

Triad

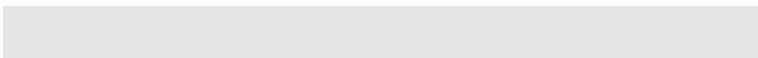
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293125865



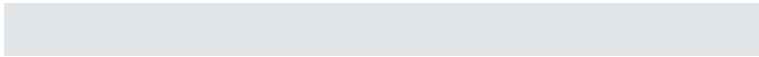
4293584101



4293191395

Complementary

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



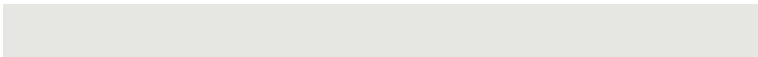
4293125865



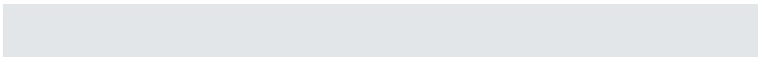
4293519075

Split Complementary

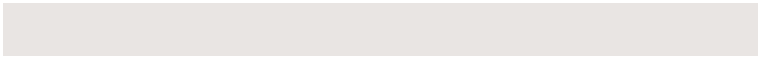
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293322466



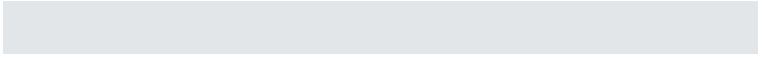
4293125865



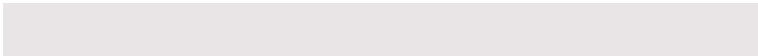
4293518819

Square

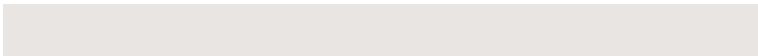
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



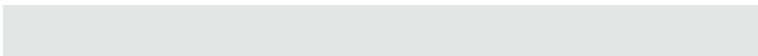
4293125865



4293518822



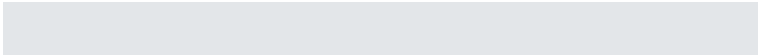
4293453282



4293060581

Rectangle

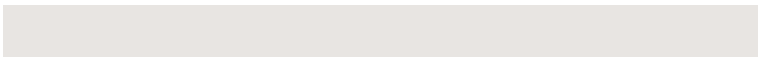
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



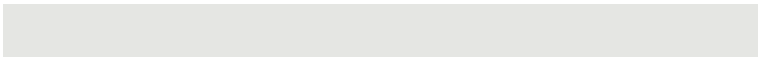
4293125865



4293322216



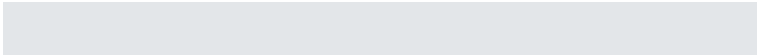
4293453282



4293256931

Sweetspot

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



4293125865



4294770431



4293126630



4286480256



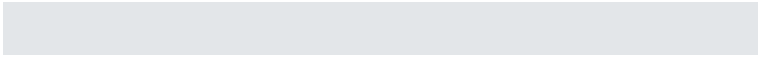
4278190080



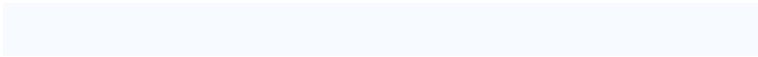
4286611584

Same Dimension

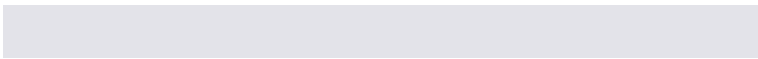
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293125865



4294441983



4293125097



4285625205



4278213557



4278197046

Inverse Universe

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



4293518310



4294965243



4293519843



4285886835



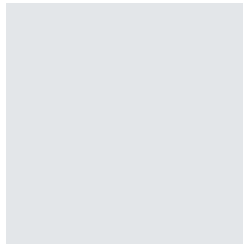
4290052187



4281729051

Previews

White Background



This preview shows how the Android color 4293125865 looks on a white background.

Color Contrast Check

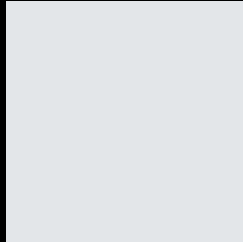
Large Text (above 18pt) WCAG AA × Fail

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 4293125865 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

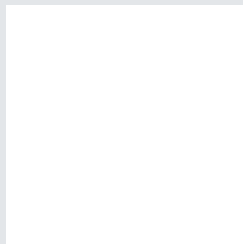
Any Text WCAG AAA ✓ Pass

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

Android 4293125865 Background



This preview shows how black text looks on a background with the Android color 4293125865.




This preview shows how white text looks on a background with the Android color 4293125865.

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](#).

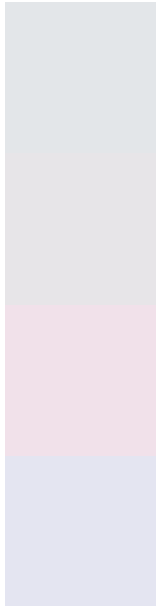
Dichromacy





Tritanopia
4293256438

Trichromacy



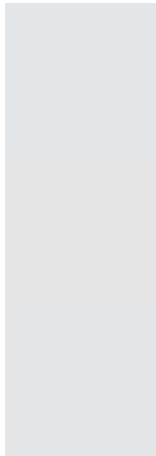
Original Color
4293125865

Protanomaly
4293387752

Deuteranomaly
4294042090

Tritanomaly
4293191153

Monochromacy



Original Color
4293125865

Achromatopsia
4293256677

Achromatomaly
4293191142

CSS Examples

Text

The CSS property to change the color of the text to Android 4293125865 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(227, 230, 233)` looks like.

```
.text, #text, p{  
    color:rgb(227, 230, 233)  
}
```

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(227, 230, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 230, 233) }
```

Border

The CSS property to change the border of an element to Android 4293125865 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(227, 230, 233) }
```

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

```
.border{ border-color:rgb(227, 230, 233) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 230, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 230, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 230, 233);  
box-shadow:4px 4px 4px 4px rgb(227, 230,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4293125865 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 230, 233) }
```

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

```
.background{ background-color: rgb(227,  
230, 233) }
```

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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