

Converting Colors

Android(4293256681)

Have a look what the booklet for
Android(4293256681) contains.

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Color

Android(4293256681)

Conversions

Conversions Part 1

Format	Color
Hex	E5E5E9
RGB	229, 229, 233
RGB Percent	90%, 90%, 91%
CMY	0.1020, 0.1020, 0.0863
CMYK	0.02, 0.02, 0.00, 0.09
HSL	240°, 8%, 91%
HSV	240°, 2%, 91%
XYZ	75.0404, 78.5798, 88.3032
YIQ	229.4560, -1.2840, 1.2440

Conversions

Conversions Part 2

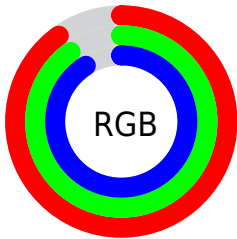
Format	Color
R _Y B	229, 229, 233
Decimal	15066601
CIE Lab	91.04, 0.72, -1.95
CIE LCh	91, 2.082, 290.379
Yxy	78.5798, 0.3102, 0.3248
Android (android.graphics.Color)	4293256681 (0xFFE5E5E9)
YUV	229.4560, 1.7472, -0.3999
Hunter-Lab	88.6453, -4.0246, 2.9905

Details

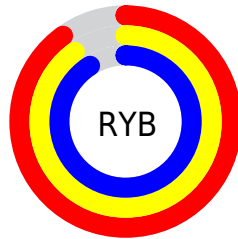
The Android color `4293256681` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293519845`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289638065` is the 20% darker color. If you saturate the color by 10%, you get `4291743465`, and if you desaturate by 10%, it is `4294769897`.

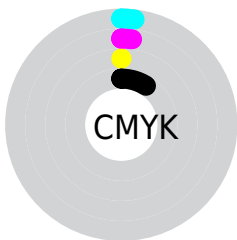
Distribution



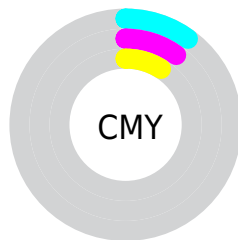
- Red (90%)
- Green (90%)
- Blue (91%)



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



- Cyan (2%)
- Magenta (2%)
- Yellow (0%)
- Black (9%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4293256681 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 4293256681 by changing the saturation by 10% instead.

■ 4293256681

4294967295

■ 4293256681

■ 4291414477

■ 4289638065

■ 4287861655

■ 4286151037

■ 4284506468

■ 4282992972


■ 4281479733

■ 4280098080

■ 4278387465

 4293256681

 4293256681

 4291743465

 4294769897

 4290164457

 4294967273

 4288651241

 4287138025

 4285624809

 4284045801

 4282532585

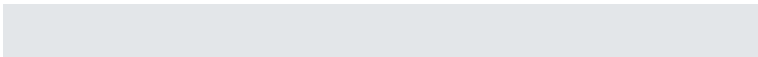
 4281019369

 4279440361

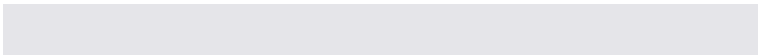
Harmonies

Analogous

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



4293125865



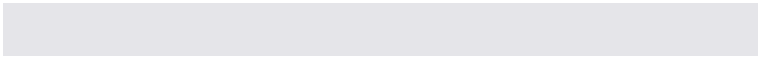
4293256681



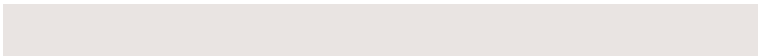
4293387496

Triad

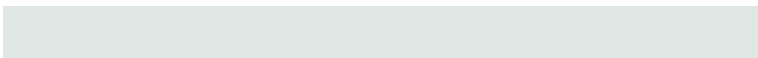
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293256681



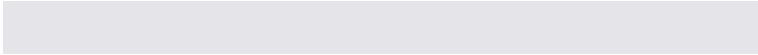
4293518562



4292995045

Complementary

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



4293256681



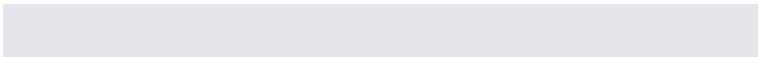
4293519845

Split Complementary

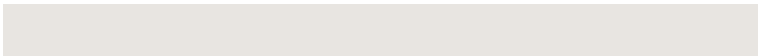
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293125859



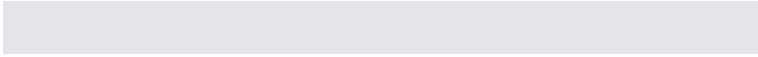
4293256681



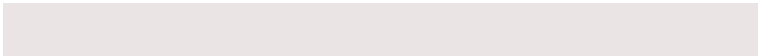
4293453281

Square

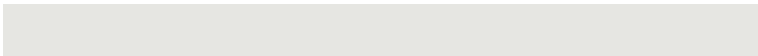
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



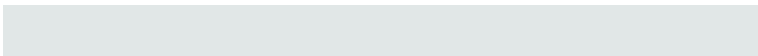
4293256681



4293584100



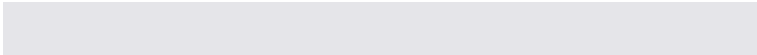
4293322466



4292995047

Rectangle

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



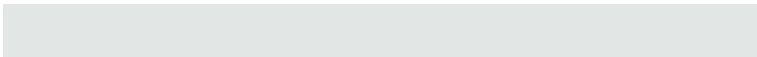
4293256681



4293518567



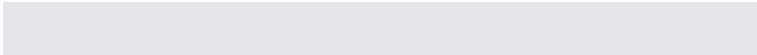
4293322466



4293060324

Sweetspot

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



4293256681



4294769919



4293257705



4286480000



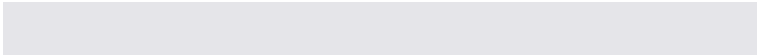
4278190080



4286611584

Same Dimension

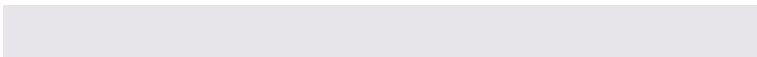
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293256681



4294638335



4293387753



4285756277



4278190261



4278190134

Inverse Universe

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



4293518825



4294966015



4293388773



4285887349



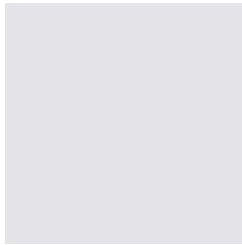
4290052277



4281729078

Previews

White Background



This preview shows how the Android color 4293256681 looks on a white background.

Color Contrast Check

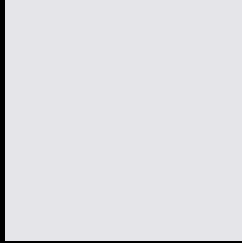
Large Text (above 18pt) WCAG AA × Fail

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 4293256681 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

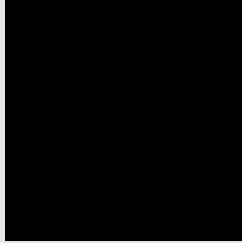
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

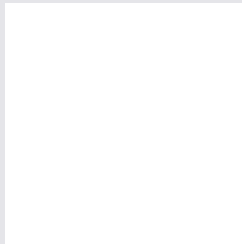
Any Text WCAG AAA ✓ Pass

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

Android 4293256681 Background



This preview shows how black text looks on a background with the Android color 4293256681.



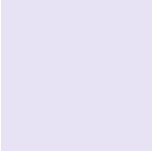
This preview shows how white text looks on a background with the Android color 4293256681.

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](#).

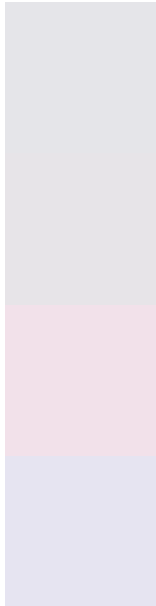
Dichromacy





Tritanopia
4293387253

Trichromacy



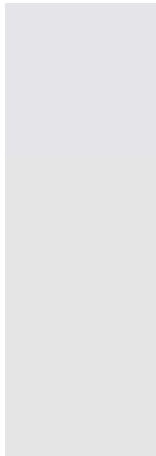
Original Color
4293256681

Protanomaly
4293387496

Deuteranomaly
4294107626

Tritanomaly
4293321969

Monochromacy



Original Color
4293256681

Achromatopsia
4293256677

Achromatomaly
4293256678

CSS Examples

Text

The CSS property to change the color of the text to Android 4293256681 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(229, 229, 233) looks like.

```
.text, #text, p{  
    color:rgb(229, 229, 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(229, 229, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 229, 233) }
```

Border

The CSS property to change the border of an element to Android 4293256681 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(229, 229, 233) }
```

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

```
.border{ border-color:rgb(229, 229, 233) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 229, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(229, 229, 233); -webkit-box-shadow:4px 4px 4px 4px rgb(229, 229, 233); box-shadow:4px 4px 4px 4px rgb(229, 229, 233) }
```

Background

The CSS property to change the background color of an element to Android 4293256681 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 229, 233) }
```

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

```
.background{ background-color: rgb(229,  
229, 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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