

Converting Colors

Android(4293126627)

Have a look what the booklet for
Android(4293126627) contains.

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Color

Android(4293126627)

Conversions

Conversions Part 1

Format	Color
Hex	E3E9E3
RGB	227, 233, 227
RGB Percent	89%, 91%, 89%
CMY	0.1098, 0.0863, 0.1098
CMYK	0.03, 0.00, 0.03, 0.09
HSL	120°, 12%, 90%
HSV	120°, 3%, 91%
XYZ	74.6826, 80.1548, 84.2083
YIQ	230.5220, -1.6500, -3.1380

Conversions

Conversions Part 2

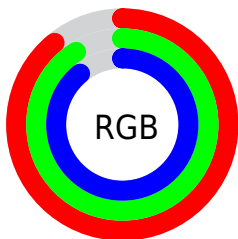
Format	Color
R_{YB}	227, 233, 233
Decimal	14936547
CIE Lab	91.75, -3.07, 2.20
CIE LCh	92, 3.780, 144.374
Yxy	80.1548, 0.3124, 0.3353
Android (android.graphics.Color)	4293126627 (0xFFE3E9E3)
YUV	230.5220, -1.7363, -3.0888
Hunter-Lab	89.5292, -7.7767, 6.9042

Details

The Android color `4293126627` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293518313`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4289507756` is the 20% darker color. If you saturate the color by 10%, you get `4291619276`, and if you desaturate by 10%, it is `4294633978`.

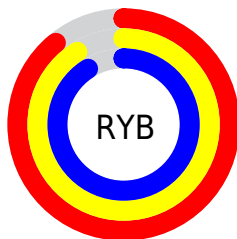
Distribution



Red (89%)

Green (91%)

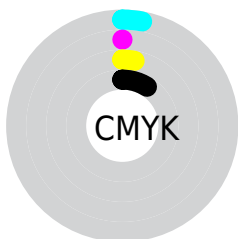
Blue (89%)



Red (89%)

Yellow (91%)

Blue (91%)

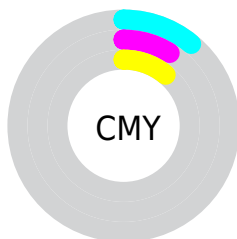


Cyan (3%)

Magenta (0%)

Yellow (3%)

Black (9%)



Cyan (11%)

Magenta (9%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293126627 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 4293126627 by changing the saturation by 10% instead.

 4293126627

 4293126627

4294967295

 4291284423

 4289507756

 4287731601

 4286020984

 4284441695

 4282862663


 4281414961

 4280033308

 4278257921

 4293126627

 4293126627

 4291619276

 4294633978

 4290046388

 4294961663

 4288539037

 4287031686

 4285524335

 4283951447

 4282444096

 4280936745

 4279363857

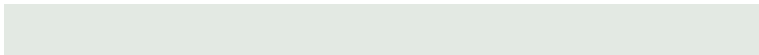
Harmonies

Analogous

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



4293388513



4293126627



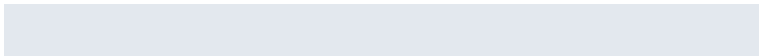
4292930278

Triad

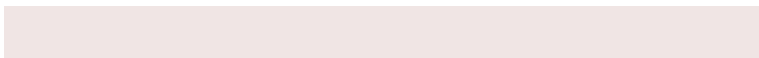
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293126627



4293126382



4293977572

Complementary

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



4293126627



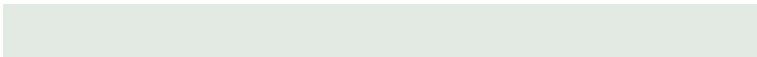
4293518313

Split Complementary

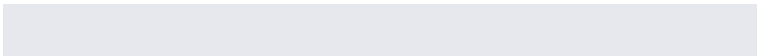
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293912040



4293126627



4293388270

Square

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



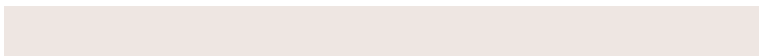
4293126627



4292930029



4293715692



4293846754

Rectangle

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



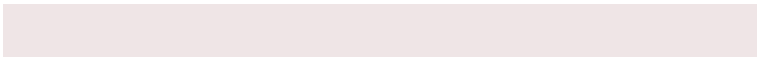
4293126627



4292864745



4293715692



4293912038

Sweetspot

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



4293126627



4294770684



4293519843



4286480510



4278190080



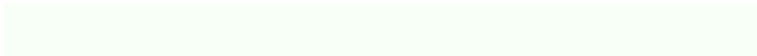
4286611584

Same Dimension

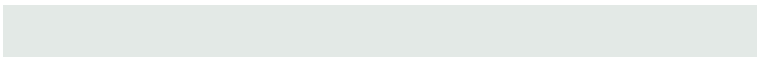
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293126627



4294442999



4293126630



4285625713



4278236416



4278203904

Inverse Universe

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



4293518313



4294965247



4293518310



4285886837



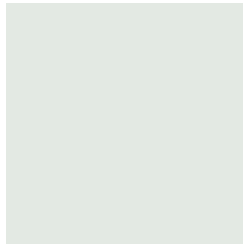
4290052277



4281729078

Previews

White Background



This preview shows how the Android color 4293126627 looks on a white background.

Color Contrast Check

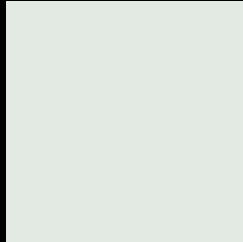
Large Text (above 18pt) WCAG AA × Fail

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 4293126627 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

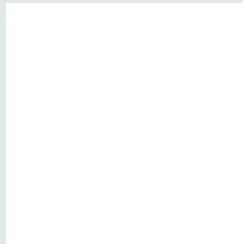
Any Text WCAG AAA ✓ Pass

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

Android 4293126627 Background



This preview shows how black text looks on a background with the Android color 4293126627.




This preview shows how white text looks on a background with the Android color 4293126627.

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](#).

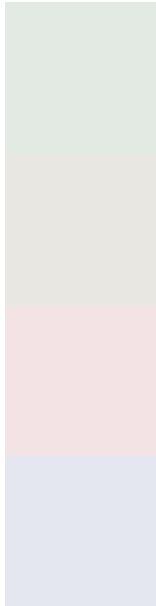
Dichromacy





Tritanopia
4293322488

Trichromacy



Original Color

4293126627

Protanomaly

4293519330

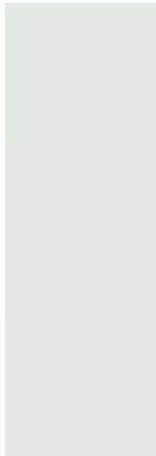
Deuteranomaly

4294239204

Tritanomaly

4293257200

Monochromacy



Original Color

4293126627

Achromatopsia

4293388263

Achromatomaly

4293322982

CSS Examples

Text

The CSS property to change the color of the text to Android 4293126627 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, 233, 227)` looks like.

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

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, 233, 227) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4293126627 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, 233, 227) }
```

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

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

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

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

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

Background

The CSS property to change the background color of an element to Android 4293126627 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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

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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