

Converting Colors

Android(4293062339)

Have a look what the booklet for
Android(4293062339) contains.

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Color

Android(4293062339)

Conversions

Conversions Part 1

Format	Color
Hex	E2EEC3
RGB	226, 238, 195
RGB Percent	89%, 93%, 76%
CMY	0.1137, 0.0667, 0.2353
CMYK	0.05, 0.00, 0.18, 0.07
HSL	77°, 56%, 85%
HSV	77°, 18%, 93%
XYZ	71.7889, 81.2580, 63.5304
YIQ	229.5100, 6.6510, -15.9170

Conversions

Conversions Part 2

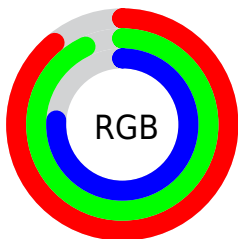
Format	Color
RYB	195, 238, 207
Decimal	14872259
CIELab	92.25, -11.23, 19.51
CIELCh	92, 22.510, 119.931
Yxy	81.2580, 0.3315, 0.3752
Android (android.graphics.Color)	4293062339 (0xFFE2EEC3)
YUV	229.5100, -17.0134, -3.0783
Hunter-Lab	90.1432, -15.5955, 21.3143

Details

The Android color `4293062339` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4291806190`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967292`, and `4289377933` is the 20% darker color. If you saturate the color by 10%, you get `4292603563`, and if you desaturate by 10%, it is `4293521115`.

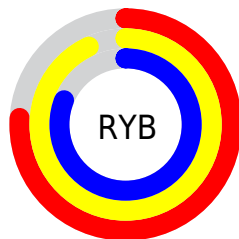
Distribution



Red (89%)

Green (93%)

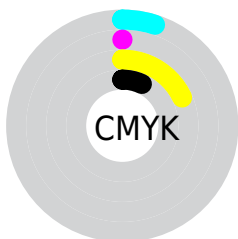
Blue (76%)



Red (76%)

Yellow (93%)

Blue (81%)

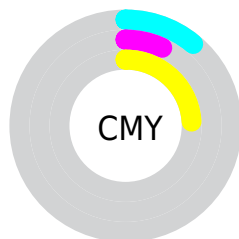


Cyan (5%)

Magenta (0%)

Yellow (18%)

Black (7%)



Cyan (11%)

Magenta (7%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293062339 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 4293062339 by changing the saturation by 10% instead.

 4293062339

 4293062339

4294967295

 4291220136

4294967292

 4289377933

 4287667060

 4285956443

 4284311619

 4282732588

 4281219351

 4279902976

 4278193920

 4293062339


 4293062339

 4292603563


 4293521115

 4292210323

 4293914355

 4291751548

 4294373119

 4291292772

 4294831871

 4290899532

 4294962943

 4290440756

 4290047516

 4289588741

 4289523200

Harmonies

Analogous

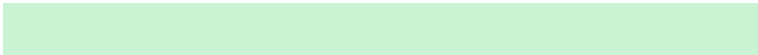
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294633406



4293062339



4291425234

Triad

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



4293062339



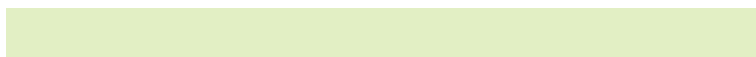
4290376191



4294957802

Complementary

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



4293062339



4291806190

Split Complementary

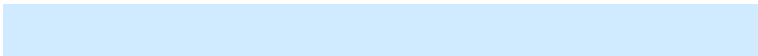
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294958591



4293062339



4291881983

Square

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



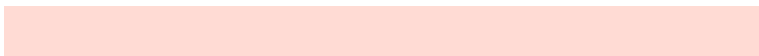
4293062339



4289721853



4293780479



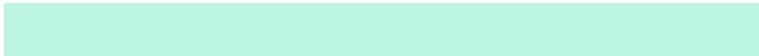
4294958036

Rectangle

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



4293062339



4290573792



4293780479



4294957809

Sweetspot

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



4293062339



4294705138



4293840579



4286414968



4278190080



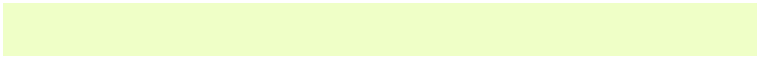
4286611584

Same Dimension

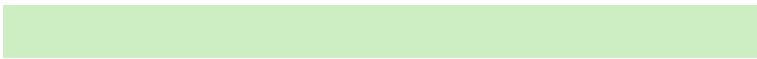
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293062339



4293918663



4291686083



4285888620



4286887936



4280825856

Inverse Universe

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



4291806190



4292331519



4293182446



4285492344



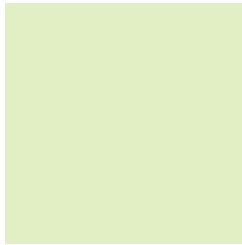
4281532600



4279238712

Previews

White Background



This preview shows how the Android color 4293062339 looks on a white background.

Color Contrast Check

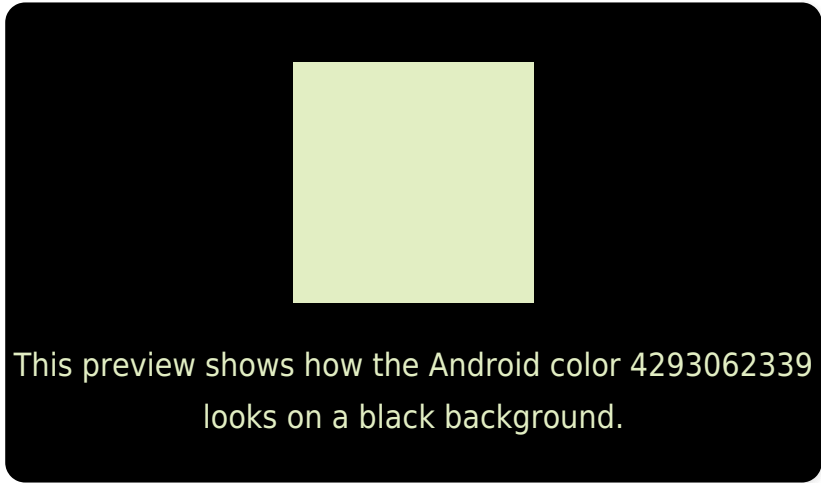
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

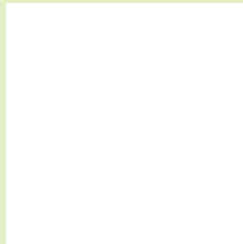
Any Text WCAG AAA ✓ Pass

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

Android 4293062339 Background



This preview shows how black text looks on a background with the Android color 4293062339.




This preview shows how white text looks on a background with the Android color 4293062339.

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](#).

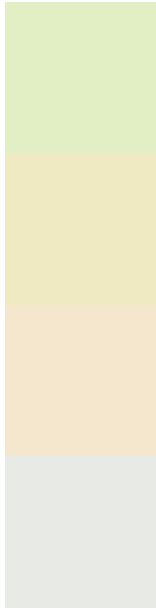
Dichromacy





Tritanopia
4293584889

Trichromacy



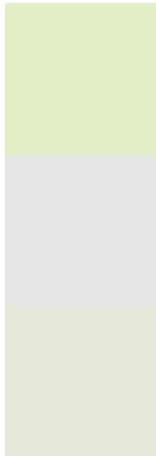
Original Color
4293062339

Protanomaly
4293913281

Deuteranomaly
4294240206

Tritanomaly
4293389029

Monochromacy



Original Color
4293062339

Achromatopsia
4293322470

Achromatomaly
4293257689

CSS Examples

Text

The CSS property to change the color of the text to Android 4293062339 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(226, 238, 195)` looks like.

```
.text, #text, p{  
    color:rgb(226, 238, 195)  
}
```

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(226, 238, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 238, 195) }
```

Border

The CSS property to change the border of an element to Android 4293062339 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(226, 238, 195) }
```

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

```
.border{ border-color:rgb(226, 238, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 238, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(226, 238, 195); -webkit-box-shadow:4px 4px 4px 4px rgb(226, 238, 195); box-shadow:4px 4px 4px 4px rgb(226, 238, 195) }
```

Background

The CSS property to change the background color of an element to Android 4293062339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 238, 195) }
```

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

```
.background{ background-color: rgb(226,  
238, 195) }
```

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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