

Converting Colors

Android(4293393123)

Have a look what the booklet for
Android(4293393123) contains.

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Color

Android(4293393123)

Conversions

Conversions Part 1

Format	Color
Hex	E7FAE3
RGB	231, 250, 227
RGB Percent	91%, 98%, 89%
CMY	0.0941, 0.0196, 0.1098
CMYK	0.08, 0.00, 0.09, 0.02
HSL	110°, 70%, 94%
HSV	110°, 9%, 98%
XYZ	81.0057, 90.9062, 85.9502
YIQ	241.6970, -3.9410, -11.1810

Conversions

Conversions Part 2

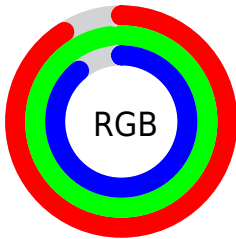
Format	Color
R _Y B	227, 250, 246
Decimal	15203043
CIE Lab	96.37, -10.30, 8.91
CIE LCh	96, 13.619, 139.165
Yxy	90.9062, 0.3141, 0.3525
Android (android.graphics.Color)	4293393123 (0xFFE7FAE3)
YUV	241.6970, -7.2456, -9.3813
Hunter-Lab	95.3447, -15.1981, 13.2933

Details

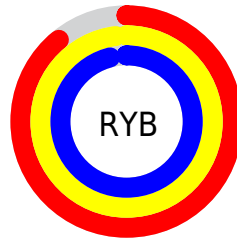
The Android color `4293393123` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294370298`, and the grayscale version is `4294111986`.

A 20% lighter version of the original color is `4294967295`, and `4289708716` is the 20% darker color. If you saturate the color by 10%, you get `4292016842`, and if you desaturate by 10%, it is `4294769404`.

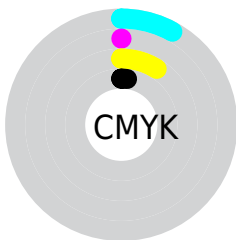
Distribution



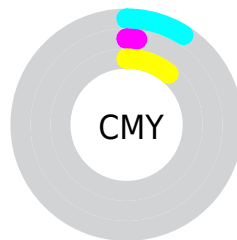
- Red (91%)
- Green (98%)
- Blue (89%)



- Red (89%)
- Yellow (98%)
- Blue (96%)



- Cyan (8%)
- Magenta (0%)
- Yellow (9%)
- Black (2%)



- Cyan (9%)
- Magenta (2%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293393123 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 4293393123 by changing the saturation by 10% instead.

 4293393123

 4293393123

4294967295

 4291550663

 4289708716

 4287997585

 4286286967

 4284641887

 4283062855

 4281549361

 4280167452

 4278654977

 4293393123

 4293393123

 4292016842

 4294769404

 4290706097

 4294966015

 4289329816

 4287953535

 4286642790

 4285266509

 4283890228

 4282579483

 4281203202

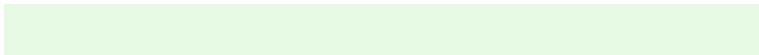
Harmonies

Analogous

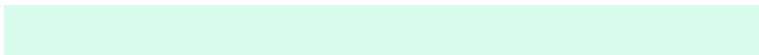
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294375132



4293393123



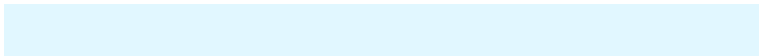
4292541679

Triad

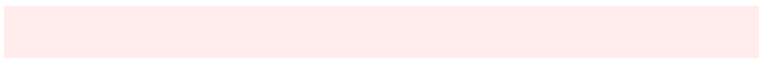
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293393123



4292999167



4294962412

Complementary

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



4293393123



4294370298

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.



4294962426



4293393123



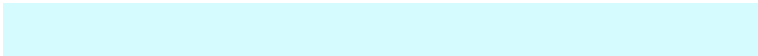
4294046719

Square

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



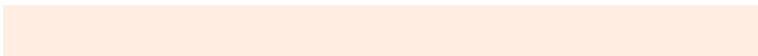
4293393123



4292279295



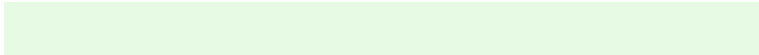
4294963199



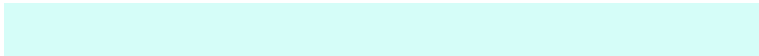
4294962913

Rectangle

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



4293393123



4292214264



4294963199



4294962417

Sweetspot

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



4293393123



4294574071



4294637283



4286283898



4278190080



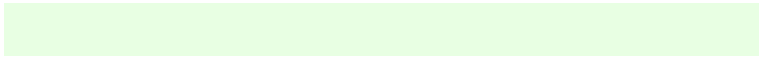
4286611584

Same Dimension

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



4293393123



4293459939



4293130986



4285758832



4280401152



4278926592

Inverse Universe

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



4294370298



4294632447



4294632435



4286279805



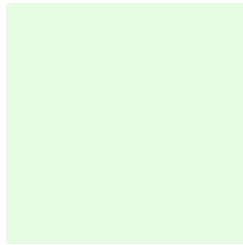
4288413885



4281532477

Previews

White Background



This preview shows how the Android color 4293393123 looks on a white background.

Color Contrast Check

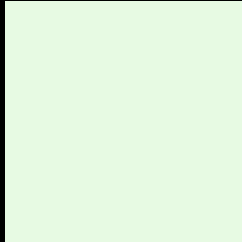
Large Text (above 18pt) WCAG AA × Fail

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 4293393123 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

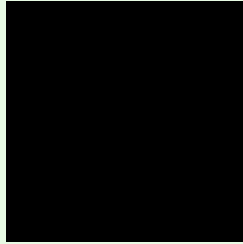
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

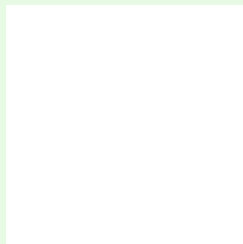
Any Text WCAG AAA ✓ Pass

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

Android 4293393123 Background



This preview shows how black text looks on a background with the Android color 4293393123.



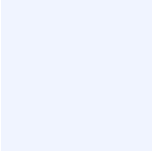
This preview shows how white text looks on a background with the Android color 4293393123.

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](#).

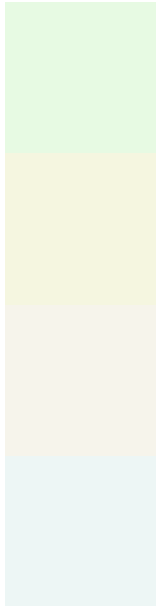
Dichromacy





Tritanopia
4293981439

Trichromacy



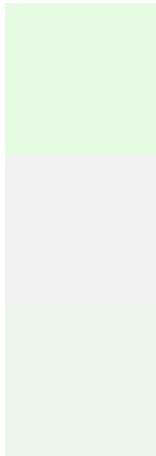
Original Color
4293393123

Protanomaly
4294309600

Deuteranomaly
4294374635

Tritanomaly
4293785333

Monochromacy



Original Color
4293393123

Achromatopsia
4294111986

Achromatomaly
4293850605

CSS Examples

Text

The CSS property to change the color of the text to Android 4293393123 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(231, 250, 227)` looks like.

```
.text, #text, p{  
    color:rgb(231, 250, 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(231, 250, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 250, 227) }
```

Border

The CSS property to change the border of an element to Android 4293393123 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(231, 250, 227) }
```

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

```
.border{ border-color:rgb(231, 250, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 250, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 250, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 250, 227);  
box-shadow:4px 4px 4px 4px rgb(231, 250,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4293393123 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 250, 227) }
```

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

```
.background{ background-color: rgb(231,  
250, 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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