

Converting Colors

Android(4293656558)

Have a look what the booklet for
Android(4293656558) contains.

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Color

Android(4293656558)

Conversions

Conversions Part 1

Format	Color
Hex	EBFFEE
RGB	235, 255, 238
RGB Percent	92%, 100%, 93%
CMY	0.0784, 0.0000, 0.0667
CMYK	0.08, 0.00, 0.07, 0.00
HSL	129°, 100%, 96%
HSV	129°, 8%, 100%
XYZ	85.4536, 95.3552, 94.7904
YIQ	247.0820, -6.4630, -9.5270

Conversions

Conversions Part 2

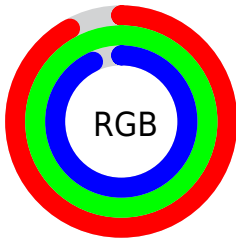
Format	Color
R_{YB}	235, 252, 255
Decimal	15466478
CIE _{Lab}	98.18, -9.56, 5.88
CIE _{LCh}	98, 11.224, 148.381
Yxy	95.3552, 0.3101, 0.3460
Android (android.graphics.Color)	4293656558 (0xFFEBFFEE)
YUV	247.0820, -4.4774, -10.5959
Hunter-Lab	97.6500, -14.6820, 10.8012

Details

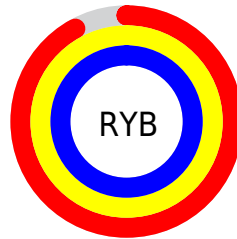
The Android color `4293656558` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294962172`, and the grayscale version is `4294440951`.

A 20% lighter version of the original color is `4294967295`, and `4289971894` is the 20% darker color. If you saturate the color by 10%, you get `4292018136`, and if you desaturate by 10%, it is `4294967295`.

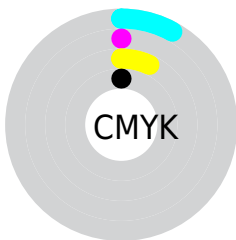
Distribution



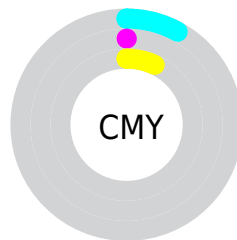
- Red (92%)
- Green (100%)
- Blue (93%)



- Red (92%)
- Yellow (99%)
- Blue (100%)



- Cyan (8%)
- Magenta (0%)
- Yellow (7%)
- Black (0%)



- Cyan (8%)
- Magenta (0%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293656558 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 4293656558 by changing the saturation by 10% instead.

 4293656558

 4293656558

4294967295

 4291814098

 4289971894

 4288195483

 4286484609

 4284839784

 4283260496

 4281747001

 4280365092

 4278983438

 4293656558

 4293656558

 4292018136

4294967295


 4290314179

 4288610221

 4286971799

 4285267842

 4283629420

 4281990998

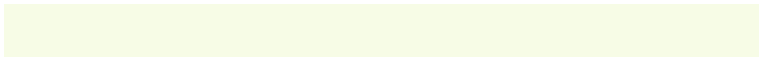
 4280287041

 4278648619

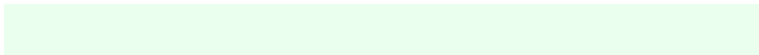
Harmonies

Analogous

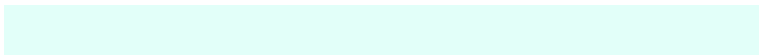
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294442214



4293656558



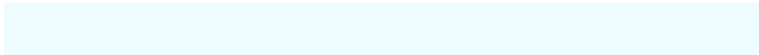
4293066745

Triad

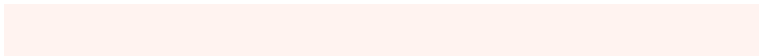
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293656558



4293852159



4294964208

Complementary

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



4293656558



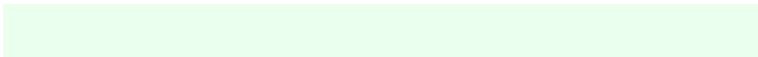
4294962172

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.



4294964219



4293656558



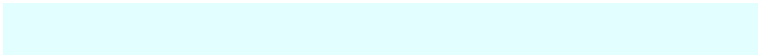
4294703103

Square

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



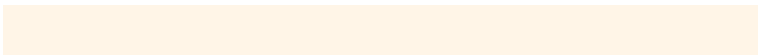
4293656558



4293132031



4294964479



4294964711

Rectangle

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



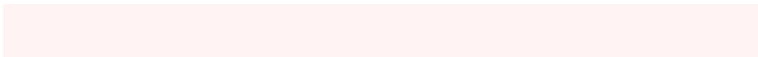
4293656558



4292870143



4294964479



4294964211

Sweetspot

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



4293656558



4294639611



4294770667



4286414973



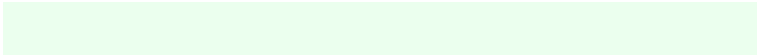
4278190080



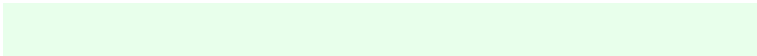
4286611584

Same Dimension

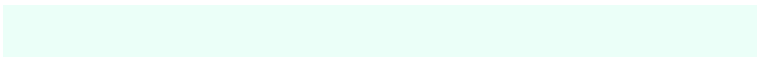
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293656558



4293459947



4293656568



4285759605



4278239005



4278206474

Inverse Universe

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



4294962172



4294961404



4294962162



4286608254



4290707619



4282384438

Previews

White Background



This preview shows how the Android color 4293656558 looks on a white background.

Color Contrast Check

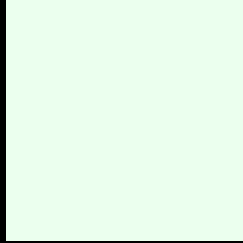
Large Text (above 18pt) WCAG AA × Fail

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 4293656558 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

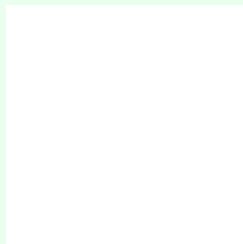
Any Text WCAG AAA ✓ Pass

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

Android 4293656558 Background



This preview shows how black text looks on a background with the Android color 4293656558.

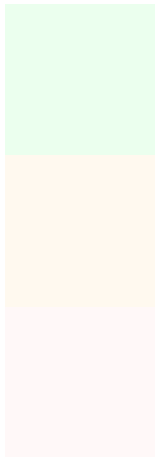


This preview shows how white text looks on a background with the Android color 4293656558.

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



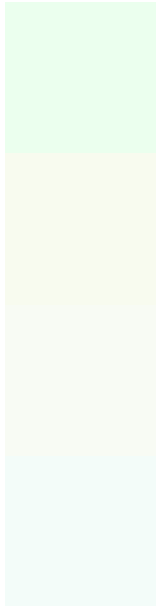
Original Color
4293656558

Protanopia
4294965743

Deuteranopia
4294965496

Tritanopia
4294441727

Trichromacy



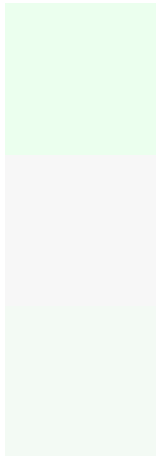
Original Color
4293656558

Protanomaly
4294507503

Deuteranomaly
4294507508

Tritanomaly
4294180089

Monochromacy



Original Color
4293656558

Achromatopsia
4294440951

Achromatomaly
4294179572

CSS Examples

Text

The CSS property to change the color of the text to Android 4293656558 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(235, 255, 238)` looks like.

```
.text, #text, p{  
    color:rgb(235, 255, 238)  
}
```

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(235, 255, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 255, 238) }
```

Border

The CSS property to change the border of an element to Android 4293656558 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(235, 255, 238) }
```

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

```
.border{ border-color:rgb(235, 255, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 255, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 255, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 255, 238);  
box-shadow:4px 4px 4px 4px rgb(235, 255,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4293656558 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 255, 238) }
```

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

```
.background{ background-color: rgb(235,  
255, 238) }
```

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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