

Converting Colors

Android(4293455577)

Have a look what the booklet for
Android(4293455577) contains.

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Color

Android(4293455577)

Conversions

Conversions Part 1

Format	Color
Hex	E8EED9
RGB	232, 238, 217
RGB Percent	91%, 93%, 85%
CMY	0.0902, 0.0667, 0.1490
CMYK	0.03, 0.00, 0.09, 0.07
HSL	77°, 38%, 89%
HSV	77°, 9%, 93%
XYZ	76.3776, 83.3146, 77.7014
YIQ	233.8120, 3.1650, -7.8030

Conversions

Conversions Part 2

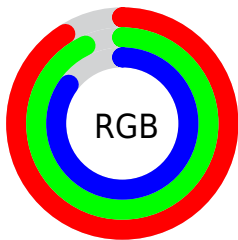
Format	Color
R _Y B	217, 238, 223
Decimal	15265497
CIE Lab	93.15, -5.63, 9.47
CIE LCh	93, 11.017, 120.752
Yxy	83.3146, 0.3217, 0.3510
Android (android.graphics.Color)	4293455577 (0xFFE8EED9)
YUV	233.8120, -8.2883, -1.5891
Hunter-Lab	91.2768, -10.3712, 13.4219

Details

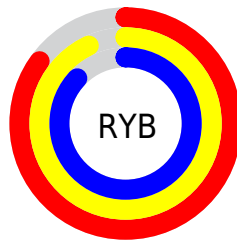
The Android color `4293455577` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292860398`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4289771170` is the 20% darker color. If you saturate the color by 10%, you get `4292996801`, and if you desaturate by 10%, it is `4293914353`.

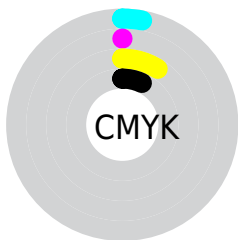
Distribution



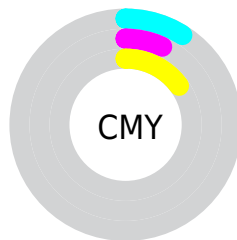
- Red (91%)
- Green (93%)
- Blue (85%)



- Red (85%)
- Yellow (93%)
- Blue (87%)



- Cyan (3%)
- Magenta (0%)
- Yellow (9%)
- Black (7%)



- Cyan (9%)
- Magenta (7%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293455577 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 4293455577 by changing the saturation by 10% instead.

 4293455577

 4293455577

4294967295

 4291613373

 4289771170

 4288060296

 4286349679

 4284704854

 4283125823

 4281612585

 4280230933

 4278390528

 4293455577

 4293455577

 4292996801

 4293914353

 4292538025

 4294373119

 4292144786

 4294766335

 4291686010

 4294962943

 4291227234

 4290768458

 4290309682

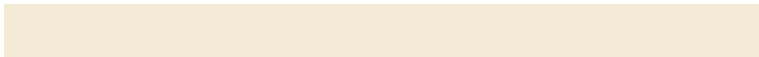
 4289916443

 4289457667

Harmonies

Analogous

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



4294241238



4293455577



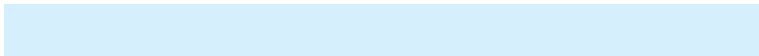
4292669921

Triad

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



4293455577



4292276221



4294960363

Complementary

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



4293455577



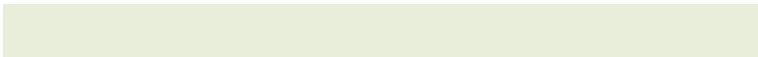
4292860398

Split Complementary

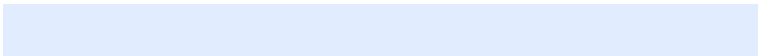
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294633206



4293455577



4292996351

Square

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



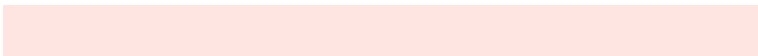
4293455577



4291949046



4293847550



4294960609

Rectangle

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



4293455577



4292276968



4293847550



4294960623

Sweetspot

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



4293455577



4294836215



4293844953



4286480506



4278190080



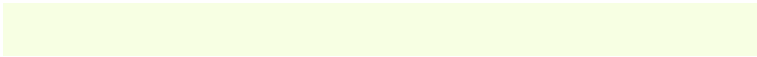
4286611584

Same Dimension

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



4293455577



4294442979



4292800217



4285823084



4286822400



4280825856

Inverse Universe

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



4292860398



4293649407



4293515758



4285492344



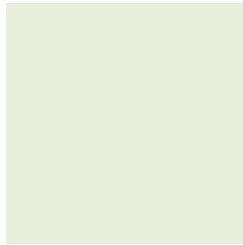
4281598136



4279238712

Previews

White Background



This preview shows how the Android color 4293455577 looks on a white background.

Color Contrast Check

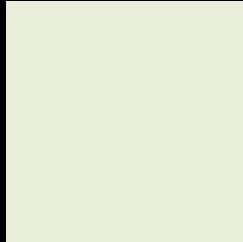
Large Text (above 18pt) WCAG AA × Fail

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 4293455577 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

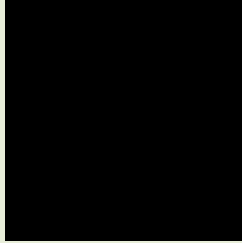
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

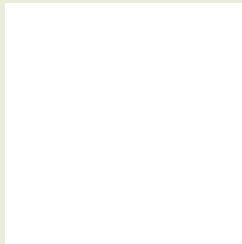
Any Text WCAG AAA ✓ Pass

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

Android 4293455577 Background



This preview shows how black text looks on a background with the Android color 4293455577.



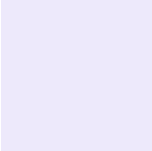
This preview shows how white text looks on a background with the Android color 4293455577.

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](#).

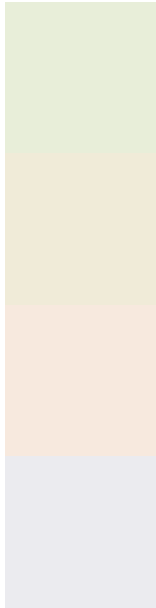
Dichromacy





Tritanopia
4293782011

Trichromacy



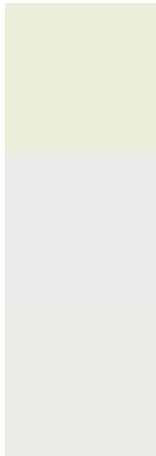
Original Color
4293455577

Protanomaly
4293979096

Deuteranomaly
4294437342

Tritanomaly
4293651439

Monochromacy



Original Color
4293455577

Achromatopsia
4293585642

Achromatomaly
4293520356

CSS Examples

Text

The CSS property to change the color of the text to Android 4293455577 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(232, 238, 217)` looks like.

```
.text, #text, p{  
    color:rgb(232, 238, 217)  
}
```

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(232, 238, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 238, 217) }
```

Border

The CSS property to change the border of an element to Android 4293455577 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(232, 238, 217) }
```

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

```
.border{ border-color:rgb(232, 238, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 238, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 238, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 238, 217);  
box-shadow:4px 4px 4px 4px rgb(232, 238,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4293455577 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 238, 217) }
```

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

```
.background{ background-color: rgb(232,  
238, 217) }
```

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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