

Converting Colors

Android(4293852656)

Have a look what the booklet for
Android(4293852656) contains.

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Color

Android(4293852656)

Conversions

Conversions Part 1

Format	Color
Hex	EEFDF0
RGB	238, 253, 240
RGB Percent	93%, 99%, 94%
CMY	0.0667, 0.0078, 0.0588
CMYK	0.06, 0.00, 0.05, 0.01
HSL	128°, 79%, 96%
HSV	128°, 6%, 99%
XYZ	86.1134, 94.7190, 96.1820
YIQ	247.0330, -4.7670, -7.2230

Conversions

Conversions Part 2

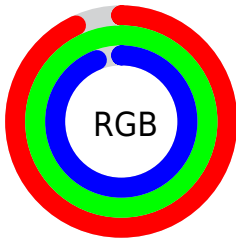
Format	Color
R _Y B	238, 251, 253
Decimal	15662576
CIE Lab	97.92, -7.22, 4.52
CIE LCh	98, 8.518, 147.984
Yxy	94.7190, 0.3109, 0.3419
Android (android.graphics.Color)	4293852656 (0xFFEEFDF0)
YUV	247.0330, -3.4673, -7.9219
Hunter-Lab	97.3237, -12.3771, 9.5321

Details

The Android color `4293852656` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294831867`, and the grayscale version is `4294440951`.

A 20% lighter version of the original color is `4294967295`, and `4290167992` is the 20% darker color. If you saturate the color by 10%, you get `4292214234`, and if you desaturate by 10%, it is `4294966783`.

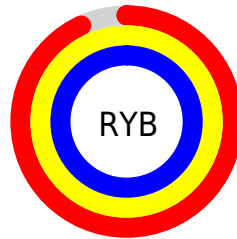
Distribution



Red (93%)

Green (99%)

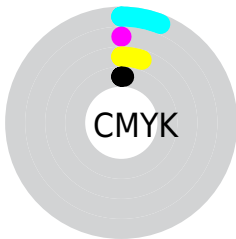
Blue (94%)



Red (93%)

Yellow (98%)

Blue (99%)

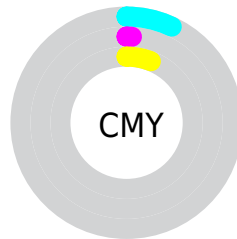


Cyan (6%)

Magenta (0%)

Yellow (5%)

Black (1%)



Cyan (7%)

Magenta (1%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293852656 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 4293852656 by changing the saturation by 10% instead.

 4293852656

 4293852656

4294967295

 4292010196

 4290167992

 4288391581

 4286680963

 4285035882

 4283456594

 4281943355

 4280495909

 4279179792

 4293852656

 4293852656

 4292214234

4294966783

 4290510276

 4288871854

 4287233432

 4285595010

 4283891052

 4282252631

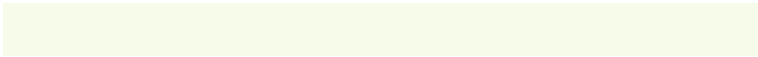
 4280614209

 4278910251

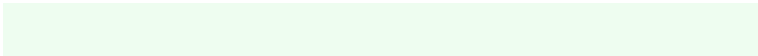
Harmonies

Analogous

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



4294441962



4293852656



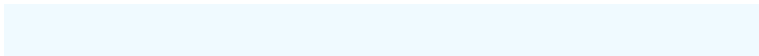
4293394168

Triad

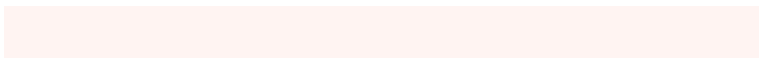
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293852656



4293982975



4294964466

Complementary

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



4293852656



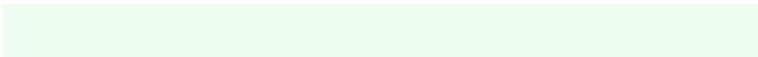
4294831867

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.



4294964474



4293852656



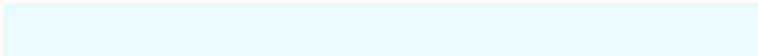
4294637567

Square

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



4293852656



4293459199



4294964735



4294964971

Rectangle

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



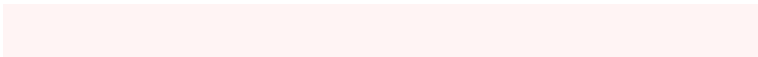
4293852656



4293263102



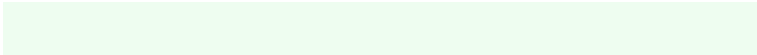
4294964735



4294964468

Sweetspot

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



4293852656



4294639611



4294704622



4286414973



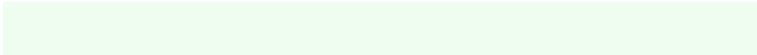
4278190080



4286611584

Same Dimension

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



4293852656



4293787632



4293852663



4285890679



4278239001



4278206472

Inverse Universe

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



4294831867



4294962685



4294831860



4286608766



4290707622



4282384439

Previews

White Background



This preview shows how the Android color 4293852656 looks on a white background.

Color Contrast Check

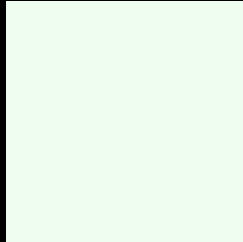
Large Text (above 18pt) WCAG AA × Fail

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 4293852656 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

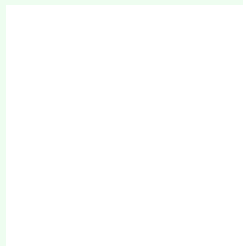
Any Text WCAG AAA ✓ Pass

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

Android 4293852656 Background



This preview shows how black text looks on a background with the Android color 4293852656.

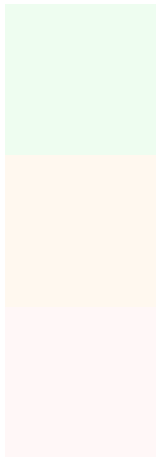


This preview shows how white text looks on a background with the Android color 4293852656.

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



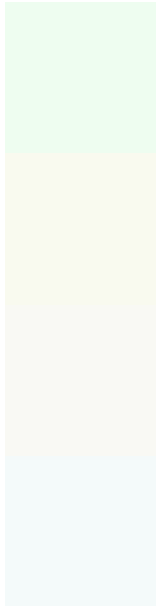
Original Color
4293852656

Protanopia
4294965487

Deuteranopia
4294965239

Tritanopia
4294441471

Trichromacy



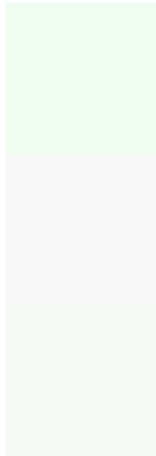
Original Color
4293852656

Protanomaly
4294572783

Deuteranomaly
4294572532

Tritanomaly
4294245114

Monochromacy



Original Color
4293852656

Achromatopsia
4294440951

Achromatomaly
4294244852

CSS Examples

Text

The CSS property to change the color of the text to Android 4293852656 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(238, 253, 240)` looks like.

```
.text, #text, p{  
    color:rgb(238, 253, 240)  
}
```

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(238, 253, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 253, 240) }
```

Border

The CSS property to change the border of an element to Android 4293852656 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(238, 253, 240) }
```

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

```
.border{ border-color:rgb(238, 253, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 253, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 253, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 253, 240);  
box-shadow:4px 4px 4px 4px rgb(238, 253,  
240) }
```

Background

The CSS property to change the background color of an element to Android 4293852656 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 253, 240) }
```

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

```
.background{ background-color: rgb(238,  
253, 240) }
```

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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