

Converting Colors

Android(4293717997)

Have a look what the booklet for
Android(4293717997) contains.

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Color

Android(4293717997)

Conversions

Conversions Part 1

Format	Color
Hex	ECEFED
RGB	236, 239, 237
RGB Percent	93%, 94%, 93%
CMY	0.0745, 0.0627, 0.0706
CMYK	0.01, 0.00, 0.01, 0.06
HSL	140°, 9%, 93%
HSV	140°, 1%, 94%
XYZ	80.7446, 85.6803, 92.4030
YIQ	237.8750, -1.1460, -1.2580

Conversions

Conversions Part 2

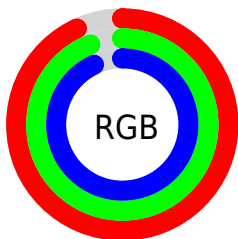
Format	Color
R _Y B	236, 238, 239
Decimal	15527917
CIE Lab	94.18, -1.35, 0.60
CIE LCh	94, 1.478, 155.848
Yxy	85.6803, 0.3120, 0.3310
Android (android.graphics.Color)	4293717997 (0xFFECE FED)
YUV	237.8750, -0.4314, -1.6444
Hunter-Lab	92.5637, -6.2782, 5.6074

Details

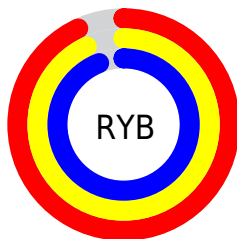
The Android color `4293717997` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293913838`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4290033589` is the 20% darker color. If you saturate the color by 10%, you get `4292145117`, and if you desaturate by 10%, it is `4294963197`.

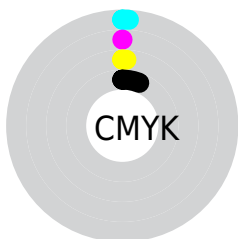
Distribution



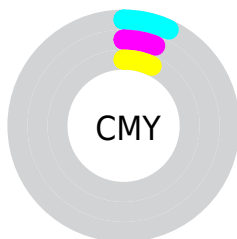
- Red (93%)
- Green (94%)
- Blue (93%)



- Red (93%)
- Yellow (93%)
- Blue (94%)



- Cyan (1%)
- Magenta (0%)
- Yellow (1%)
- Black (6%)



- Cyan (7%)
- Magenta (6%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293717997 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 4293717997 by changing the saturation by 10% instead.

■ 4293717997

■ 4293717997

4294967295

■ 4291875793

■ 4290033589

■ 4288257178

■ 4286612096

■ 4284901735

■ 4283388239

■ 4281875001

■ 4280427811

■ 4278980365

 4293717997

 4293717997

 4292145117

 4294963197

 4290572237

 4294963199

 4288999357

 4287426477

 4285919133

 4284346253

 4282773373

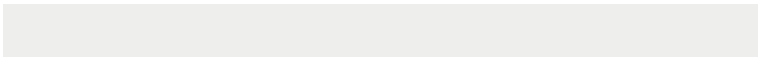
 4281200494

 4279627614

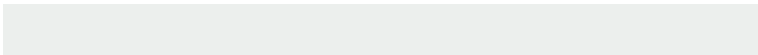
Harmonies

Analogous

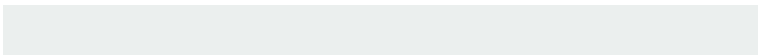
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293849068



4293717997



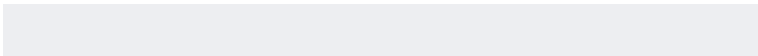
4293652462

Triad

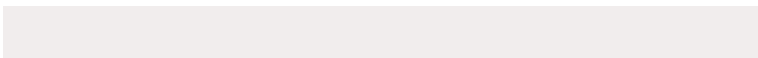
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293717997



4293783281



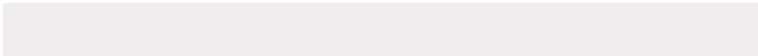
4294045165

Complementary

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



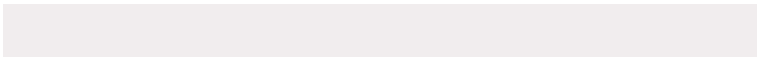
4293717997



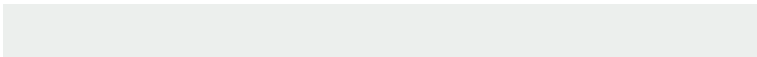
4293913838

Split Complementary

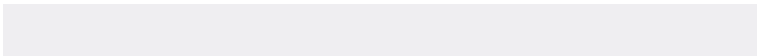
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294045166



4293717997



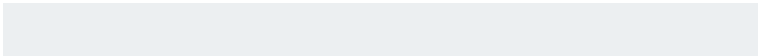
4293914353

Square

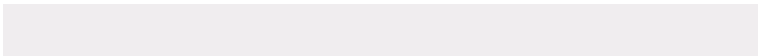
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



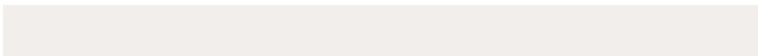
4293717997



4293718001



4293979631



4294045420

Rectangle

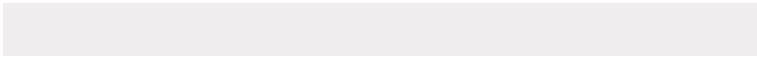
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



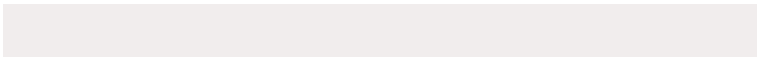
4293717997



4293652463



4293979631



4294045165

Sweetspot

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



4293717997

4294967295



4293849068



4286611584



4278190080

Same Dimension

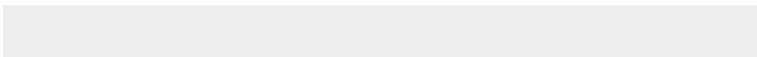
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293717997



4294639612



4293717998



4285888630



4278237245



4278204435

Inverse Universe

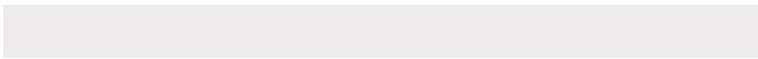
The Inverse Universe completely reimagines the original color for something new.



4293913838



4294966013



4293913836



4286084471



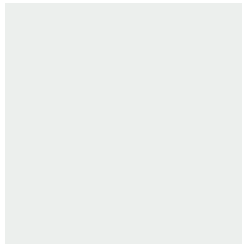
4290248826



4281860133

Previews

White Background



This preview shows how the Android color 4293717997 looks on a white background.

Color Contrast Check

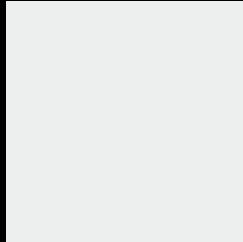
Large Text (above 18pt) WCAG AA × Fail

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 4293717997 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

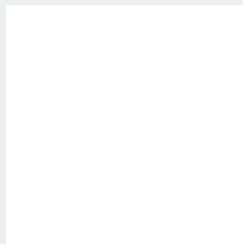
Any Text WCAG AAA ✓ Pass

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

Android 4293717997 Background



This preview shows how black text looks on a background with the Android color 4293717997.

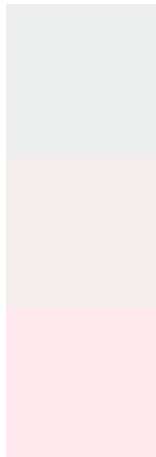


This preview shows how white text looks on a background with the Android color 4293717997.

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
4293717997

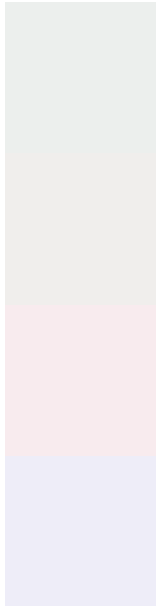
Protanopia
4294176236

Deuteranopia
4294961647



Tritanopia
4293913855

Trichromacy



Original Color

4293717997

Protanomaly

4293979884

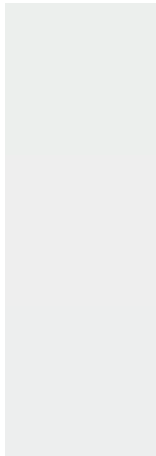
Deuteranomaly

4294503406

Tritanomaly

4293848568

Monochromacy



Original Color

4293717997

Achromatopsia

4293848814

Achromatomaly

4293783278

CSS Examples

Text

The CSS property to change the color of the text to Android 4293717997 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(236, 239, 237)` looks like.

```
.text, #text, p{  
    color:rgb(236, 239, 237)  
}
```

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(236, 239, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 239, 237) }
```

Border

The CSS property to change the border of an element to Android 4293717997 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(236, 239, 237) }
```

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

```
.border{ border-color:rgb(236, 239, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 239, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(236, 239, 237); -webkit-box-shadow:4px 4px 4px 4px rgb(236, 239, 237); box-shadow:4px 4px 4px 4px rgb(236, 239, 237) }
```

Background

The CSS property to change the background color of an element to Android 4293717997 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 239, 237) }
```

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

```
.background{ background-color: rgb(236,  
239, 237) }
```

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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