

Converting Colors

Android(4293782253)

Have a look what the booklet for
Android(4293782253) contains.

Android(4293782253)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	22
<i>Color Blindness Simulation</i>	25
<i>CSS Examples</i>	28

Color

Android(4293782253)

Conversions

Conversions Part 1

Format	Color
Hex	EDEAED
RGB	237, 234, 237
RGB Percent	93%, 92%, 93%
CMY	0.0706, 0.0824, 0.0706
CMYK	0.00, 0.01, 0.00, 0.07
HSL	300°, 8%, 92%
HSV	300°, 1%, 93%
XYZ	79.6339, 82.9646, 91.9374
YIQ	235.2390, 0.8250, 1.5690

Conversions

Conversions Part 2

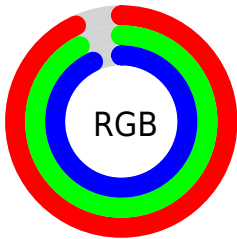
Format	Color
R _Y B	237, 234, 237
Decimal	15592173
CIE Lab	93.00, 1.54, -1.11
CIE LCh	93, 1.896, 324.357
Yxy	82.9646, 0.3129, 0.3259
Android (android.graphics.Color)	4293782253 (0xFFE0E0)
YUV	235.2390, 0.8682, 1.5444
Hunter-Lab	91.0849, -3.3391, 3.9145

Details

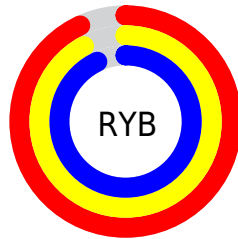
The Android color `4293782253` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293586410`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967295`, and `4290097845` is the 20% darker color. If you saturate the color by 10%, you get `4293776109`, and if you desaturate by 10%, it is `4293787629`.

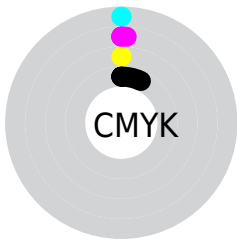
Distribution



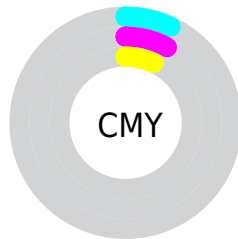
- Red (93%)
- Green (92%)
- Blue (93%)



- Red (93%)
- Yellow (92%)
- Blue (93%)



- Cyan (0%)
- Magenta (1%)
- Yellow (0%)
- Black (7%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4293782253 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 4293782253 by changing the saturation by 10% instead.

 4293782253

 4293782253

4294967295

 4291940049


 4290097845

 4288321690

 4286611072

 4284966247

 4283387215

 4281873977

 4280492323

 4279044621

 4293782253

 4293782253

 4293776109

 4293787629

 4293770221

 4293764077

 4293757933

 4293751789

 4293745901

 4293739757

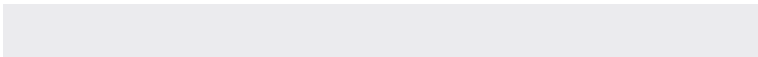
 4293733613

 4293727725

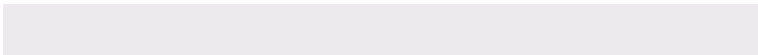
Harmonies

Analogous

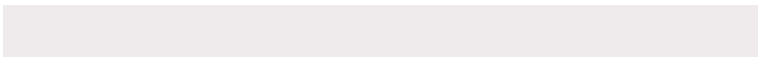
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293651438



4293782253



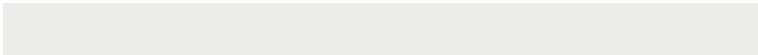
4293913323

Triad

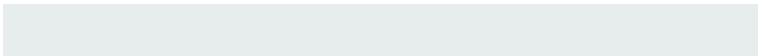
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293782253



4293782503



4293389548

Complementary

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



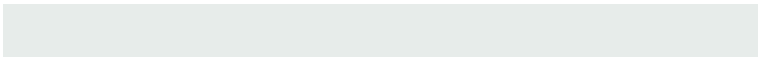
4293782253



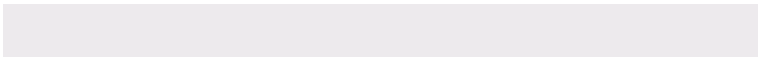
4293586410

Split Complementary

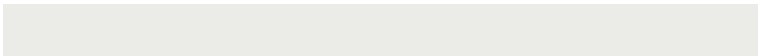
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293389546



4293782253



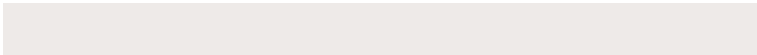
4293651432

Square

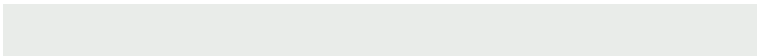
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



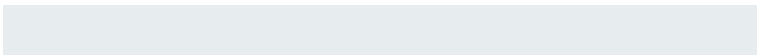
4293782253



4293847784



4293520617



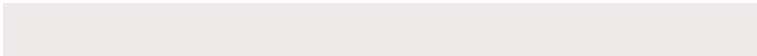
4293389550

Rectangle

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



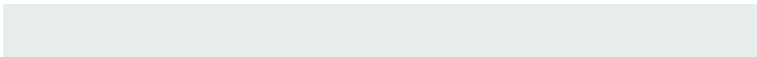
4293782253



4293913322



4293520617



4293389548

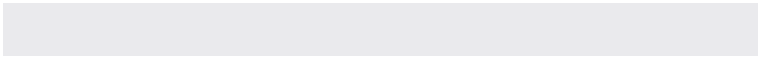
Sweetspot

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



4293782253

4294967295



4293585645



4286611584



4278190080

Same Dimension

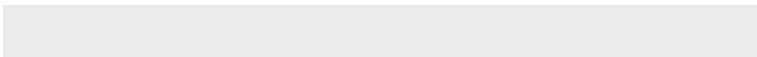
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293782253



4294966015



4293782251



4285887349



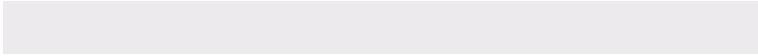
4290052277



4281729078

Inverse Universe

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



4293782253



4294966015



4293586411



4285887349



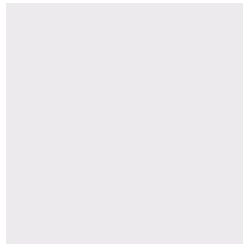
4290052277



4281729078

Previews

White Background



This preview shows how the Android color 4293782253 looks on a white background.

Color Contrast Check

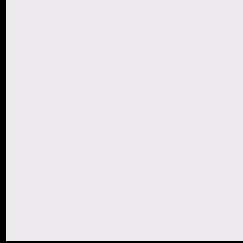
Large Text (above 18pt) WCAG AA × Fail

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 4293782253 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

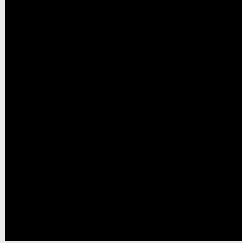
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

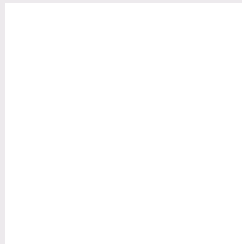
Any Text WCAG AAA ✓ Pass

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

Android 4293782253 Background



This preview shows how black text looks on a background with the Android color 4293782253.



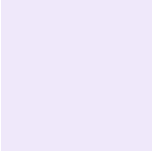
This preview shows how white text looks on a background with the Android color 4293782253.

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](#).

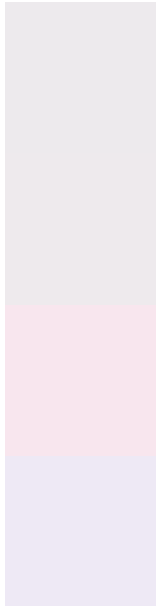
Dichromacy





Tritanopia
4293912826

Trichromacy



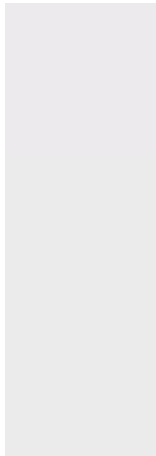
Original Color
4293782253

Protanomaly
4293847789

Deuteranomaly
4294502126

Tritanomaly
4293847541

Monochromacy



Original Color
4293782253

Achromatopsia
4293651435

Achromatomaly
4293716972

CSS Examples

Text

The CSS property to change the color of the text to Android 4293782253 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(237, 234, 237)` looks like.

```
.text, #text, p{  
    color:rgb(237, 234, 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(237, 234, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 234, 237) }
```

Border

The CSS property to change the border of an element to Android 4293782253 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(237, 234, 237) }
```

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

```
.border{ border-color:rgb(237, 234, 237) }
```

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

Here you see how a box with a 4 pixel rgb(237, 234, 237) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 234, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 234, 237);  
box-shadow:4px 4px 4px 4px rgb(237, 234,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4293782253 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 234, 237) }
```

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

```
.background{ background-color: rgb(237,  
234, 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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