

Converting Colors

Android(4293778656)

Have a look what the booklet for
Android(4293778656) contains.

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Color

Android(4293778656)

Conversions

Conversions Part 1

Format	Color
Hex	EDDCE0
RGB	237, 220, 224
RGB Percent	93%, 86%, 88%
CMY	0.0706, 0.1373, 0.1216
CMYK	0.00, 0.07, 0.05, 0.07
HSL	346°, 32%, 90%
HSV	346°, 7%, 93%
XYZ	73.9728, 74.5727, 81.0162
YIQ	225.5390, 8.8480, 4.8480

Conversions

Conversions Part 2

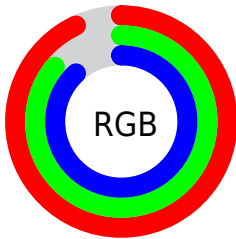
Format	Color
R _Y B	237, 220, 224
Decimal	15588576
CIE Lab	89.19, 6.50, 0.13
CIE LCh	89, 6.504, 1.187
Yxy	74.5727, 0.3222, 0.3248
Android (android.graphics.Color)	4293778656 (0xFFEDDCE0)
YUV	225.5390, -0.7587, 10.0513
Hunter-Lab	86.3555, 1.7823, 4.8247

Details

The Android color `4293778656` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292668905`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4290094505` is the 20% darker color. If you saturate the color by 10%, you get `4293772494`, and if you desaturate by 10%, it is `4293784818`.

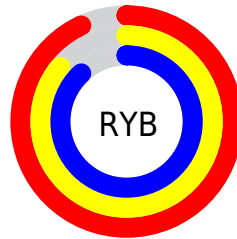
Distribution



Red (93%)

Green (86%)

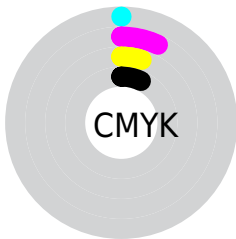
Blue (88%)



Red (93%)

Yellow (86%)

Blue (88%)

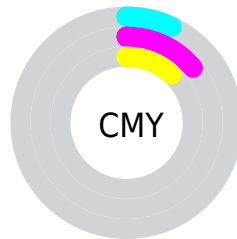


Cyan (0%)

Magenta (7%)

Yellow (5%)

Black (7%)



Cyan (7%)

Magenta (14%)

Yellow (12%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293778656 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 4293778656 by changing the saturation by 10% instead.

 4293778656

 4293778656

4294967295

 4291936452

 4290094505

 4288318350

 4286607733

 4284963164

 4283384133

 4281871151

 4280424218

 4278714368

 4293778656

 4293778656

 4293772494

 4293784818

 4293766588

 4293787647

 4293760426

 4293754264

 4293748357

 4293742195

 4293736033

 4293729871

 4293723965

Harmonies

Analogous

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



4293516774



4293778656



4293844186

Triad

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



4293778656



4292797141



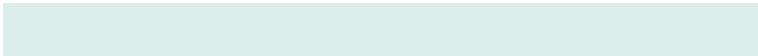
4292141803

Complementary

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



4293778656



4292668905

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.



4291945702



4293778656



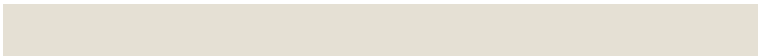
4292338650

Square

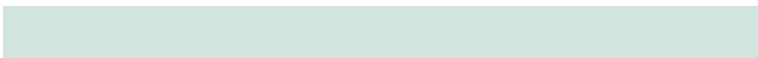
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293778656



4293255380



4292011232



4292534508

Rectangle

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



4293778656



4293713367



4292011232



4292076521

Sweetspot

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



4293778656



4294966011



4293516525



4286610814



4278190080



4286611584

Same Dimension

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



4293778656



4294961389



4293779676



4285885036



4290052139



4281729037

Inverse Universe

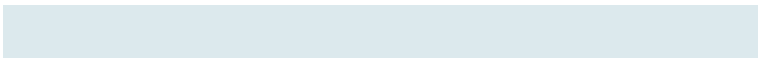
The Inverse Universe completely reimagines the original color for something new.



4293778656



4294961389



4292667885



4285885036



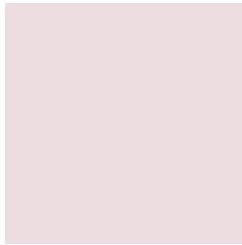
4290052139



4281729037

Previews

White Background



This preview shows how the Android color 4293778656 looks on a white background.

Color Contrast Check

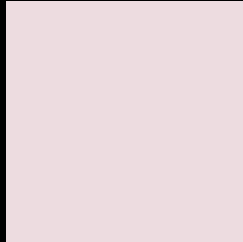
Large Text (above 18pt) WCAG AA × Fail

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 4293778656 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

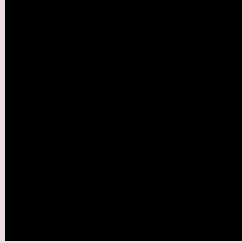
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

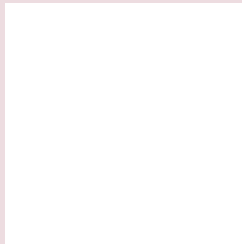
Any Text WCAG AAA ✓ Pass

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

Android 4293778656 Background



This preview shows how black text looks on a background with the Android color 4293778656.

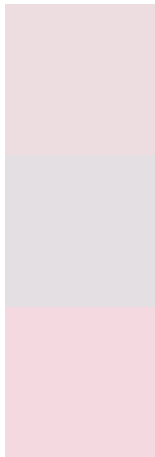


This preview shows how white text looks on a background with the Android color 4293778656.

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](#).

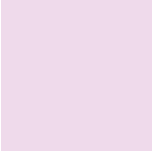
Dichromacy



Original Color
4293778656

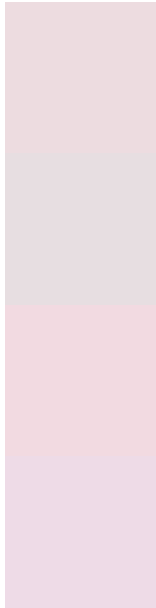
Protanopia
4293124066

Deuteranopia
4294302177



Tritanopia
4293909227

Trichromacy



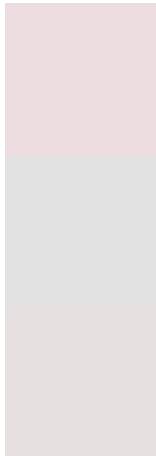
Original Color
4293778656

Protanomaly
4293385953

Deuteranomaly
4294105825

Tritanomaly
4293843943

Monochromacy



Original Color
4293778656

Achromatopsia
4293059298

Achromatomaly
4293320929

CSS Examples

Text

The CSS property to change the color of the text to Android 4293778656 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, 220, 224)` looks like.

```
.text, #text, p{  
    color:rgb(237, 220, 224)  
}
```

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, 220, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 220, 224) }
```

Border

The CSS property to change the border of an element to Android 4293778656 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, 220, 224) }
```

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

```
.border{ border-color:rgb(237, 220, 224) }
```

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

Here you see how a box with a 4 pixel rgb(237, 220, 224) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 220, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 220, 224);  
box-shadow:4px 4px 4px 4px rgb(237, 220,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4293778656 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 220, 224) }
```

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

```
.background{ background-color: rgb(237,  
220, 224) }
```

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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