

Converting Colors

Android(4293386732)

Have a look what the booklet for
Android(4293386732) contains.

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Color

Android(4293386732)

Conversions

Conversions Part 1

Format	Color
Hex	E7E1EC
RGB	231, 225, 236
RGB Percent	91%, 88%, 93%
CMY	0.0941, 0.1176, 0.0745
CMYK	0.02, 0.05, 0.00, 0.07
HSL	273°, 22%, 90%
HSV	273°, 5%, 93%
XYZ	75.0205, 76.8955, 90.2452
YIQ	228.0480, 0.0450, 4.6930

Conversions

Conversions Part 2

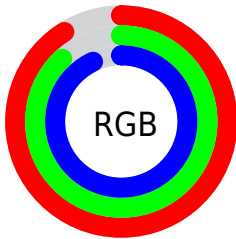
Format	Color
R _Y B	231, 225, 236
Decimal	15196652
CIE Lab	90.27, 4.00, -4.64
CIE LCh	90, 6.127, 310.814
Yxy	76.8955, 0.3098, 0.3175
Android (android.graphics.Color)	4293386732 (0xFFE7E1EC)
YUV	228.0480, 3.9203, 2.5889
Hunter-Lab	87.6901, -0.7475, 0.3655

Details

The Android color `4293386732` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293324001`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4289702580` is the 20% darker color. If you saturate the color by 10%, you get `4292659692`, and if you desaturate by 10%, it is `4294113772`.

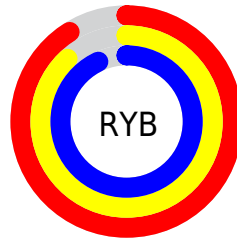
Distribution



Red (91%)

Green (88%)

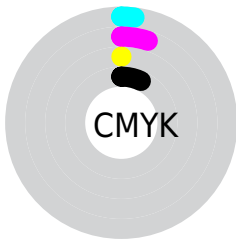
Blue (93%)



Red (91%)

Yellow (88%)

Blue (93%)

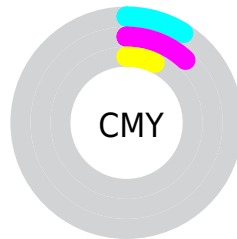


Cyan (2%)

Magenta (5%)

Yellow (0%)

Black (7%)



Cyan (9%)

Magenta (12%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293386732 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 4293386732 by changing the saturation by 10% instead.

 4293386732

 4293386732

4294967295

 4291544528

 4289702580

 4287991705

 4286281344

 4284636518

 4283057742

 4281610040

 4280228386

 4278583308

 4293386732

 4293386732

 4292659692

 4294113772

 4291998444

 4294770668

 4291271404

 4294967276

 4290544620

 4289817580

 4289156076

 4288429292

 4287702252

 4286975468

Harmonies

Analogous

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



4292928495



4293386732



4293779687

Triad

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



4293386732



4293714392



4292274149

Complementary

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



4293386732



4293324001

Split Complementary

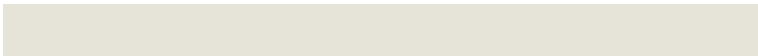
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292470495



4293386732



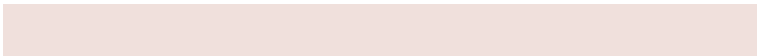
4293321688

Square

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



4293386732



4293976284



4292863450



4292273899

Rectangle

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



4293386732



4293910499



4292863450



4292274147

Sweetspot

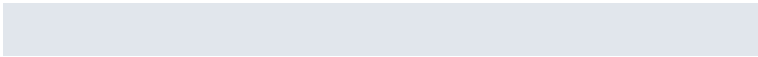
The Sweet Spot groups the original color and five complimentary colors.



4293386732



4294900991



4292994796



4286545536



4278190080



4286611584

Same Dimension

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



4293386732



4294504703



4293714412



4285689205



4284678325



4280090678

Inverse Universe

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



4293714406



4294963447



4292996321



4285885809



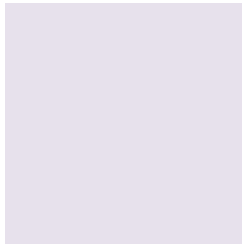
4290052178



4281729048

Previews

White Background



This preview shows how the Android color 4293386732 looks on a white background.

Color Contrast Check

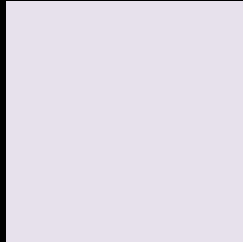
Large Text (above 18pt) WCAG AA × Fail

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 4293386732 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

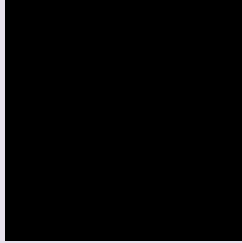
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

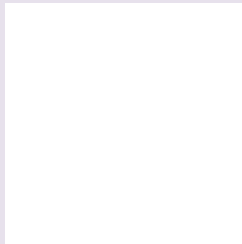
Any Text WCAG AAA ✓ Pass

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

Android 4293386732 Background



This preview shows how black text looks on a background with the Android color 4293386732.

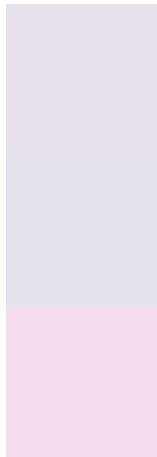


This preview shows how white text looks on a background with the Android color 4293386732.

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](#).

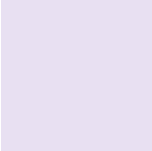
Dichromacy



Original Color
4293386732

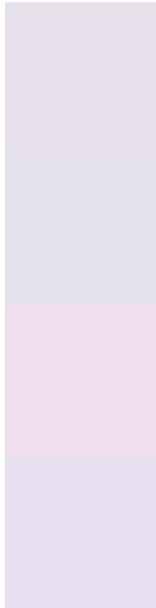
Protanopia
4293190380

Deuteranopia
4294302957



Tritanopia
4293452018

Trichromacy



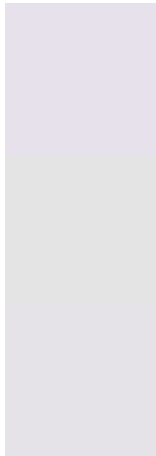
Original Color
4293386732

Protanomaly
4293255916

Deuteranomaly
4293975789

Tritanomaly
4293452016

Monochromacy



Original Color
4293386732

Achromatopsia
4293190884

Achromatomaly
4293256167

CSS Examples

Text

The CSS property to change the color of the text to Android 4293386732 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(231, 225, 236)` looks like.

```
.text, #text, p{  
    color:rgb(231, 225, 236)  
}
```

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(231, 225, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 225, 236) }
```

Border

The CSS property to change the border of an element to Android 4293386732 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(231, 225, 236) }
```

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

```
.border{ border-color:rgb(231, 225, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 225, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 225, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 225, 236);  
box-shadow:4px 4px 4px 4px rgb(231, 225,  
236) }
```

Background

The CSS property to change the background color of an element to Android 4293386732 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 225, 236) }
```

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

```
.background{ background-color: rgb(231,  
225, 236) }
```

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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