

Converting Colors

Android(4293713395)

Have a look what the booklet for
Android(4293713395) contains.

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Color

Android(4293713395)

Conversions

Conversions Part 1

Format	Color
Hex	ECDDF3
RGB	236, 221, 243
RGB Percent	93%, 87%, 95%
CMY	0.0745, 0.1333, 0.0471
CMYK	0.03, 0.09, 0.00, 0.05
HSL	281°, 48%, 91%
HSV	281°, 9%, 95%
XYZ	76.6262, 76.0168, 95.4281
YIQ	227.9930, 1.8780, 10.0220

Conversions

Conversions Part 2

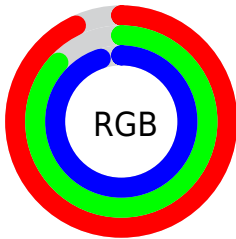
Format	Color
R _Y B	236, 221, 243
Decimal	15523315
CIE Lab	89.87, 9.03, -8.87
CIE LCh	90, 12.656, 315.518
Yxy	76.0168, 0.3089, 0.3064
Android (android.graphics.Color)	4293713395 (0xFFECDDF3)
YUV	227.9930, 7.3985, 7.0221
Hunter-Lab	87.1876, 4.2991, -3.8624

Details

The Android color `4293713395` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293194717`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4290029243` is the 20% darker color. If you saturate the color by 10%, you get `4293182963`, and if you desaturate by 10%, it is `4294243827`.

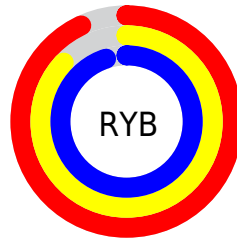
Distribution



Red (93%)

Green (87%)

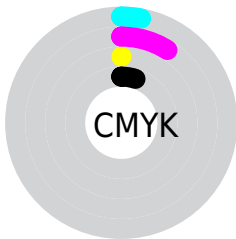
Blue (95%)



Red (93%)

Yellow (87%)

Blue (95%)

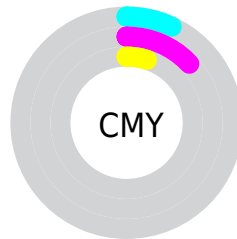


Cyan (3%)

Magenta (9%)

Yellow (0%)

Black (5%)



Cyan (7%)

Magenta (13%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293713395 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 4293713395 by changing the saturation by 10% instead.

 4293713395

 4293713395

4294967295

 4291871191


 4290029243

 4288253088

 4286542470

 4284897900

 4283318868

 4281805885

 4280424231

 4278976531

 4293713395

 4293713395

 4293182963

 4294243827

 4292717811

 4294705139

 4292187379

 4294967283

 4291656947

 4291126515

 4290661363

 4290130931

 4289600499

 4289069811

Harmonies

Analogous

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



4292731385



4293713395



4294433512

Triad

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



4293713395



4294107083



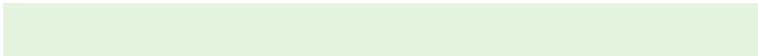
4291095016

Complementary

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



4293713395



4293194717

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.



4291553756



4293713395



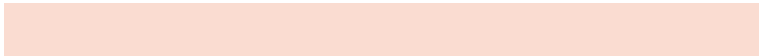
4293256139

Square

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



4293713395



4294630609



4292339665



4291225843

Rectangle

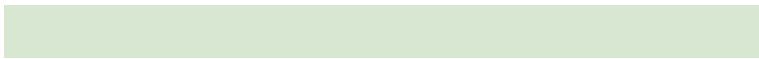
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293713395



4294695648



4292339665



4291226084

Sweetspot

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



4293713395



4294834175



4292732147



4286478976



4278190080



4286611584

Same Dimension

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



4293713395



4294370303



4294172143



4286017146



4286513338



4280811579

Inverse Universe

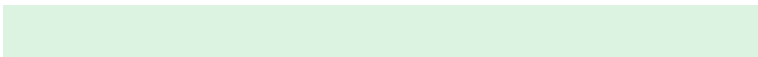
The Inverse Universe completely reimagines the original color for something new.



4294172132



4294960108



4292735969



4286213746



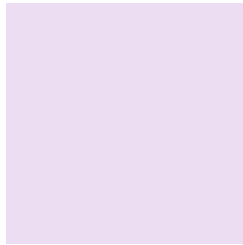
4290379835



4282056723

Previews

White Background



This preview shows how the Android color 4293713395 looks on a white background.

Color Contrast Check

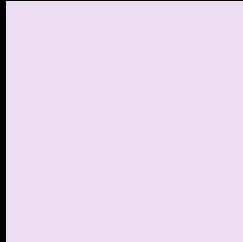
Large Text (above 18pt) WCAG AA × Fail

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 4293713395 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

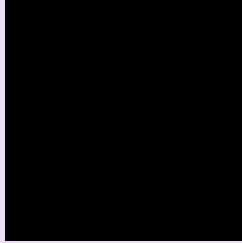
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

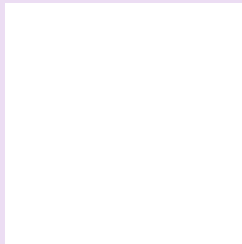
Any Text WCAG AAA ✓ Pass

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

Android 4293713395 Background



This preview shows how black text looks on a background with the Android color 4293713395.



This preview shows how white text looks on a background with the Android color 4293713395.

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](#).

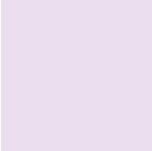
Dichromacy



Original Color
4293713395

Protanopia
4292927989

Deuteranopia
4293975283



Tritanopia
4293648111

Trichromacy



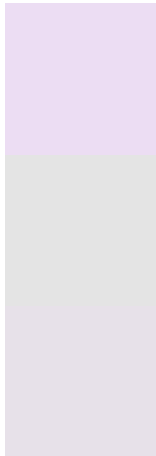
Original Color
4293713395

Protanomaly
4293189876

Deuteranomaly
4293909747

Tritanomaly
4293648112

Monochromacy



Original Color
4293713395

Achromatopsia
4293190884

Achromatomaly
4293386729

CSS Examples

Text

The CSS property to change the color of the text to Android 4293713395 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, 221, 243)` looks like.

```
.text, #text, p{  
    color:rgb(236, 221, 243)  
}
```

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, 221, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 221, 243) }
```

Border

The CSS property to change the border of an element to Android 4293713395 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, 221, 243) }
```

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

```
.border{ border-color:rgb(236, 221, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 221, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 221, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 221, 243);  
box-shadow:4px 4px 4px 4px rgb(236, 221,  
243) }
```

Background

The CSS property to change the background color of an element to Android 4293713395 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 221, 243) }
```

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

```
.background{ background-color: rgb(236,  
221, 243) }
```

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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