

Converting Colors

Android(4293450481)

Have a look what the booklet for
Android(4293450481) contains.

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Color

Android(4293450481)

Conversions

Conversions Part 1

Format	Color
Hex	E8DAF1
RGB	232, 218, 241
RGB Percent	91%, 85%, 95%
CMY	0.0902, 0.1451, 0.0549
CMYK	0.04, 0.10, 0.00, 0.05
HSL	277°, 45%, 90%
HSV	277°, 10%, 95%
XYZ	74.2273, 73.6495, 93.5227
YIQ	224.8080, 0.9610, 10.1210

Conversions

Conversions Part 2

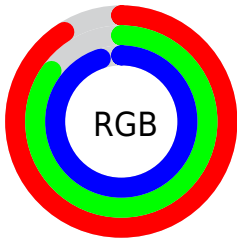
Format	Color
R _Y B	232, 218, 241
Decimal	15260401
CIE Lab	88.76, 8.91, -9.50
CIE LCh	89, 13.024, 313.161
Yxy	73.6495, 0.3075, 0.3051
Android (android.graphics.Color)	4293450481 (0xFFE8DAF1)
YUV	224.8080, 7.9827, 6.3074
Hunter-Lab	85.8193, 4.2055, -4.5385

Details

The Android color `4293450481` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293128666`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4289766329` is the 20% darker color. If you saturate the color by 10%, you get `4292854513`, and if you desaturate by 10%, it is `4294046449`.

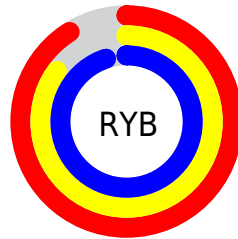
Distribution



Red (91%)

Green (85%)

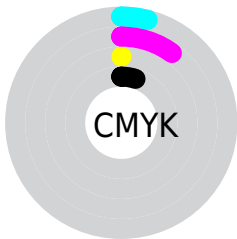
Blue (95%)



Red (91%)

Yellow (85%)

Blue (95%)

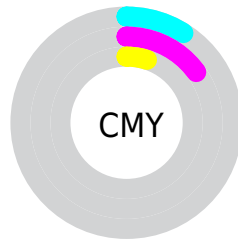


Cyan (4%)

Magenta (10%)

Yellow (0%)

Black (5%)



Cyan (9%)

Magenta (15%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293450481 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 4293450481 by changing the saturation by 10% instead.

 4293450481

 4293450481

4294967295

 4291608277

 4289766329

 4288055710

 4286345092

 4284700523

 4283121746

 4281608763

 4280227110

 4278255633

 4293450481

 4293450481

 4292854513

 4294046449

 4292193009

 4294705137

 4291597041

 4294967281

 4290935537

 4290339569

 4289677809

 4289081841

 4288485873

 4287824369

Harmonies

Analogous

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



4292468471



4293450481



4294236134

Triad

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



4293450481



4293975239



4290897636

Complementary

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



4293450481



4293128666

Split Complementary

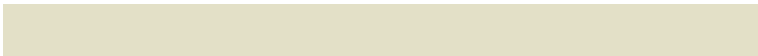
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291356375



4293450481



4293124295

Square

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



4293450481



4294498510



4292207565



4290897391

Rectangle

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



4293450481



4294498014



4292207565



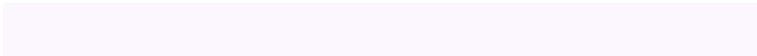
4290963168

Sweetspot

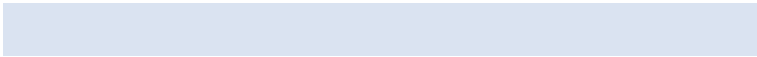
The Sweet Spot groups the original color and five complimentary colors.



4293450481



4294768639



4292535281



4286478976



4278190080



4286611584

Same Dimension

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



4293450481



4294239231



4294040303



4285754488



4285530296



4280418360

Inverse Universe

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



4294040291



4294960110



4292538844



4286082161



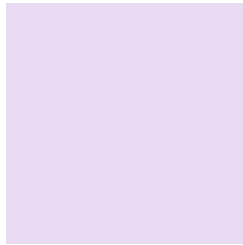
4290248776



4281860118

Previews

White Background



This preview shows how the Android color 4293450481 looks on a white background.

Color Contrast Check

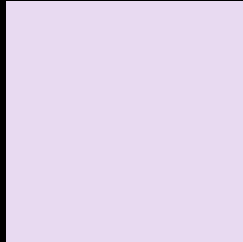
Large Text (above 18pt) WCAG AA × Fail

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 4293450481 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

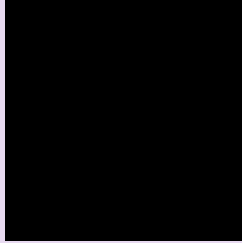
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

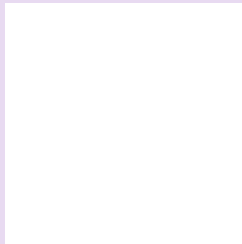
Any Text WCAG AAA ✓ Pass

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

Android 4293450481 Background



This preview shows how black text looks on a background with the Android color 4293450481.



This preview shows how white text looks on a background with the Android color 4293450481.

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](#).

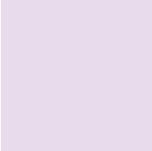
Dichromacy



Original Color
4293450481

Protanopia
4292730355

Deuteranopia
4293712369



Tritanopia
4293385196

Trichromacy



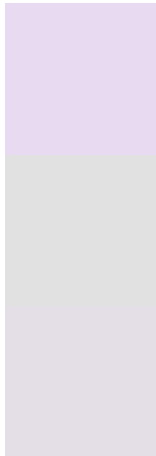
Original Color
4293450481

Protanomaly
4292992242

Deuteranomaly
4293646833

Tritanomaly
4293385198

Monochromacy



Original Color
4293450481

Achromatopsia
4292993505

Achromatomaly
4293189351

CSS Examples

Text

The CSS property to change the color of the text to Android 4293450481 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(232, 218, 241)` looks like.

```
.text, #text, p{  
    color:rgb(232, 218, 241)  
}
```

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(232, 218, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 218, 241) }
```

Border

The CSS property to change the border of an element to Android 4293450481 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(232, 218, 241) }
```

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

```
.border{ border-color:rgb(232, 218, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 218, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 218, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 218, 241);  
box-shadow:4px 4px 4px 4px rgb(232, 218,  
241) }
```

Background

The CSS property to change the background color of an element to Android 4293450481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 218, 241) }
```

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

```
.background{ background-color: rgb(232,  
218, 241) }
```

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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