

Converting Colors

Android(4293782005)

Have a look what the booklet for
Android(4293782005) contains.

Android(4293782005)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293782005)

Conversions

Conversions Part 1

Format	Color
Hex	EDE9F5
RGB	237, 233, 245
RGB Percent	93%, 91%, 96%
CMY	0.0706, 0.0863, 0.0392
CMYK	0.03, 0.05, 0.00, 0.04
HSL	260°, 38%, 94%
HSV	260°, 5%, 96%
XYZ	80.5454, 82.8749, 98.1375
YIQ	235.5640, -1.4680, 4.5800

Conversions

Conversions Part 2

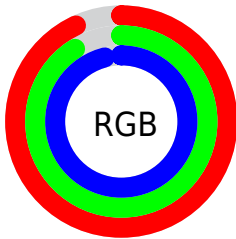
Format	Color
RYB	237, 233, 245
Decimal	15591925
CIELab	92.96, 3.50, -5.33
CIELCh	93, 6.378, 303.306
Yxy	82.8749, 0.3079, 0.3169
Android (android.graphics.Color)	4293782005 (0xFFEDE9F5)
YUV	235.5640, 4.6519, 1.2594
Hunter-Lab	91.0357, -1.3814, -0.1903

Details

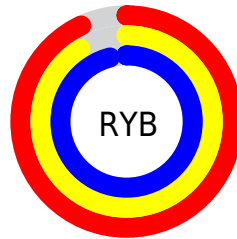
The Android color `4293782005` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294047209`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967295`, and `4290097597` is the 20% darker color. If you saturate the color by 10%, you get `4292727285`, and if you desaturate by 10%, it is `4294836213`.

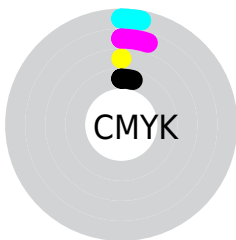
Distribution



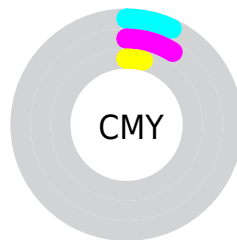
- Red (93%)
- Green (91%)
- Blue (96%)



- Red (93%)
- Yellow (91%)
- Blue (96%)



- Cyan (3%)
- Magenta (5%)
- Yellow (0%)
- Black (4%)



- Cyan (7%)
- Magenta (9%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293782005 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 4293782005 by changing the saturation by 10% instead.

 4293782005

 4293782005

4294967295

 4291939801

 4290097597

 4288321442

 4286610824

 4284965998

 4283386966

 4281873727

 4280492073


 4279044373

 4293782005

 4293782005

 4292727285

 4294836213

 4291606773

 4294967285

 4290552053

 4289497077

 4288376565

 4287321845

 4286266869

 4285146613

 4284091637

Harmonies

Analogous

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



4293323767



4293782005



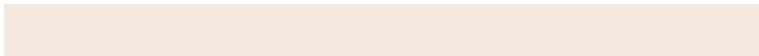
4294240240

Triad

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



4293782005



4294306272



4292734955

Complementary

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



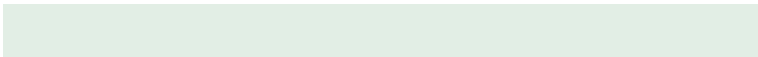
4293782005



4294047209

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.



4293062373



4293782005



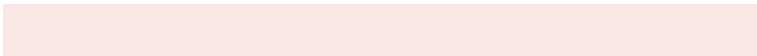
4293913567

Square

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



4293782005



4294502372



4293455072



4292669169

Rectangle

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



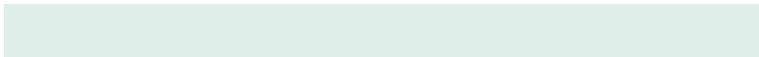
4293782005



4294436844



4293455072



4292800233

Sweetspot

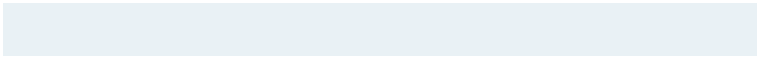
The Sweet Spot groups the original color and five complimentary colors.



4293782005



4294835455



4293521909



4286545536



4278190080



4286611584

Same Dimension

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



4293782005



4294308095



4294175221



4285887098



4282253498



4279500859

Inverse Universe

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



4294306289



4294963450



4293653993



4286214776



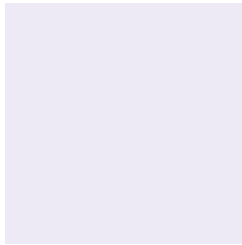
4290379900



4282056743

Previews

White Background



This preview shows how the Android color 4293782005 looks on a white background.

Color Contrast Check

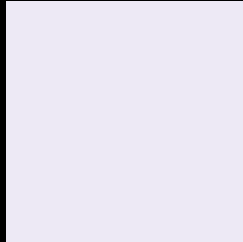
Large Text (above 18pt) WCAG AA × Fail

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 4293782005 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

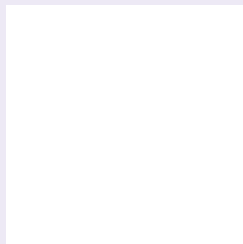
Any Text WCAG AAA ✓ Pass

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

Android 4293782005 Background



This preview shows how black text looks on a background with the Android color 4293782005.

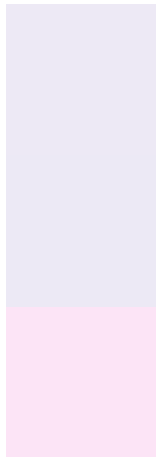


This preview shows how white text looks on a background with the Android color 4293782005.

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](#).

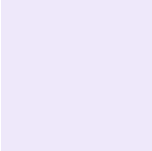
Dichromacy



Original Color
4293782005

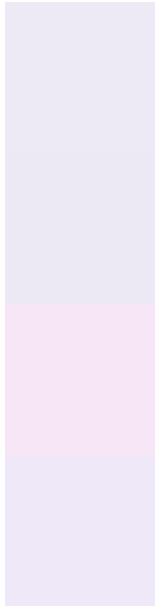
Protanopia
4293716469

Deuteranopia
4294763766



Tritanopia
4293847290

Trichromacy



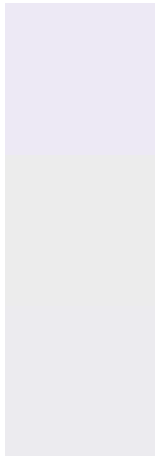
Original Color
4293782005

Protanomaly
4293716469

Deuteranomaly
4294436598

Tritanomaly
4293847288

Monochromacy



Original Color
4293782005

Achromatopsia
4293717228

Achromatomaly
4293716975

CSS Examples

Text

The CSS property to change the color of the text to Android 4293782005 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, 233, 245)` looks like.

```
.text, #text, p{  
    color:rgb(237, 233, 245)  
}
```

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, 233, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 233, 245) }
```

Border

The CSS property to change the border of an element to Android 4293782005 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, 233, 245) }
```

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

```
.border{ border-color:rgb(237, 233, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 233, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 233, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 233, 245);  
box-shadow:4px 4px 4px 4px rgb(237, 233,  
245) }
```

Background

The CSS property to change the background color of an element to Android 4293782005 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 233, 245) }
```

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

```
.background{ background-color: rgb(237,  
233, 245) }
```

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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