

Converting Colors

Android(4293387765)

Have a look what the booklet for
Android(4293387765) contains.

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Color

Android(4293387765)

Conversions

Conversions Part 1

Format	Color
Hex	E7E5F5
RGB	231, 229, 245
RGB Percent	91%, 90%, 96%
CMY	0.0941, 0.1020, 0.0392
CMYK	0.06, 0.07, 0.00, 0.04
HSL	248°, 44%, 93%
HSV	248°, 7%, 96%
XYZ	77.4557, 79.6201, 97.6721
YIQ	231.4220, -3.9440, 5.4000

Conversions

Conversions Part 2

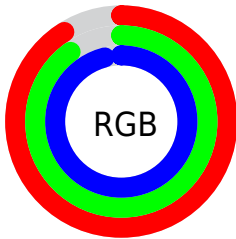
Format	Color
R _Y B	231, 229, 245
Decimal	15197685
CIE Lab	91.51, 3.60, -7.52
CIE LCh	92, 8.336, 295.615
Yxy	79.6201, 0.3040, 0.3125
Android (android.graphics.Color)	4293387765 (0xFFE7E5F5)
YUV	231.4220, 6.6940, -0.3701
Hunter-Lab	89.2301, -1.2067, -2.4383

Details

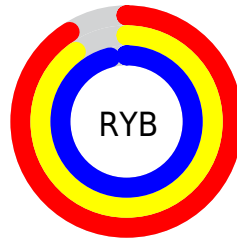
The Android color `4293387765` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294178277`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4289703613` is the 20% darker color. If you saturate the color by 10%, you get `4292005365`, and if you desaturate by 10%, it is `4294770421`.

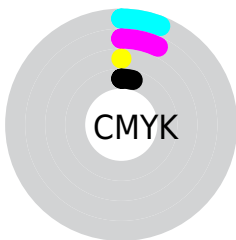
Distribution



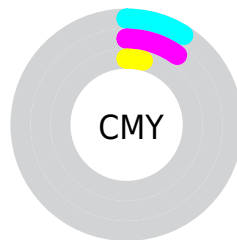
- Red (91%)
- Green (90%)
- Blue (96%)



- Red (91%)
- Yellow (90%)
- Blue (96%)



- Cyan (6%)
- Magenta (7%)
- Yellow (0%)
- Black (4%)



- Cyan (9%)
- Magenta (10%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293387765 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 4293387765 by changing the saturation by 10% instead.

 4293387765

 4293387765

4294967295

 4291545561

 4289703613

 4287992738

 4286282120

 4284637550

 4283058518

 4281610815

 4280163625

 4278584085

 4293387765

 4293387765

 4292005365

 4294770421

 4290557173

 4294967285

 4289174773

 4287726581

 4286344181

 4284895989

 4283513589

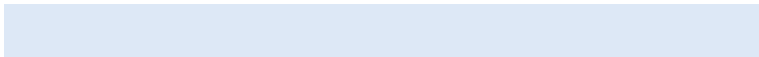
 4282130933

 4280682997

Harmonies

Analogous

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



4292733174



4293387765



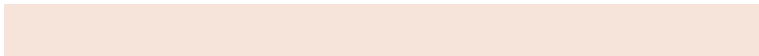
4293977072

Triad

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



4293387765



4294370266



4292275173

Complementary

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



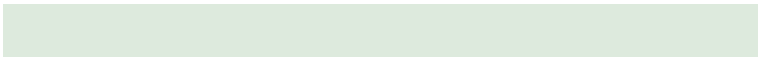
4293387765



4294178277

Split Complementary

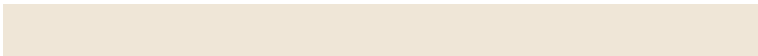
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292733661



4293387765



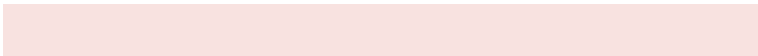
4293912279

Square

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



4293387765



4294501088



4293322968



4292078573

Rectangle

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



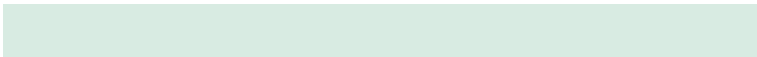
4293387765



4294304491



4293322968



4292406242

Sweetspot

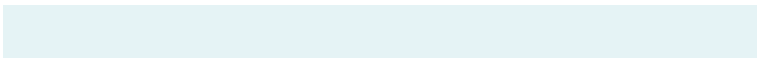
The Sweet Spot groups the original color and five complimentary colors.



4293387765



4294703871



4293260277



4286414208



4278190080



4286611584

Same Dimension

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



4293387765



4293782527



4293912053



4285558394



4279697594



4278648891

Inverse Universe

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



4294305267



4294962172



4293653989



4286213753



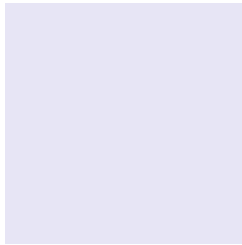
4290379939



4282056755

Previews

White Background



This preview shows how the Android color 4293387765 looks on a white background.

Color Contrast Check

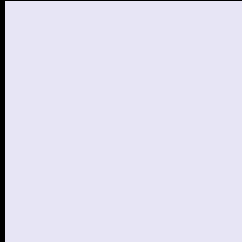
Large Text (above 18pt) WCAG AA × Fail

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 4293387765 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

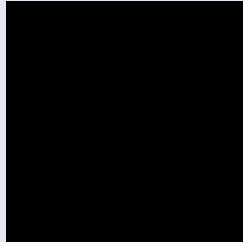
Any Text WCAG AA ✓ Pass

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 4293387765 Background



This preview shows how black text looks on a background with the Android color 4293387765.

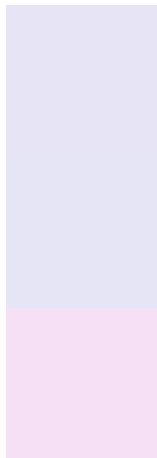


This preview shows how white text looks on a background with the Android color 4293387765.

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
4293387765

Protanopia
4293322229

Deuteranopia
4294369526



Tritanopia
4293387767

Trichromacy



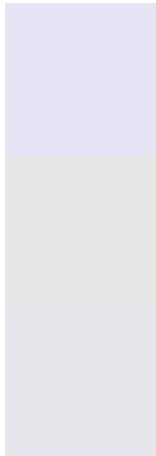
Original Color
4293387765

Protanomaly
4293322229

Deuteranomaly
4294042358

Tritanomaly
4293387766

Monochromacy



Original Color
4293387765

Achromatopsia
4293388263

Achromatomaly
4293388012

CSS Examples

Text

The CSS property to change the color of the text to Android 4293387765 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, 229, 245)` looks like.

```
.text, #text, p{  
    color:rgb(231, 229, 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(231, 229, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 229, 245) }
```

Border

The CSS property to change the border of an element to Android 4293387765 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, 229, 245) }
```

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

```
.border{ border-color:rgb(231, 229, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 229, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 229, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 229, 245);  
box-shadow:4px 4px 4px 4px rgb(231, 229,  
245) }
```

Background

The CSS property to change the background color of an element to Android 4293387765 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 229, 245) }
```

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

```
.background{ background-color: rgb(231,  
229, 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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