

Converting Colors

Android(4293847805)

Have a look what the booklet for
Android(4293847805) contains.

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Color

Android(4293847805)

Conversions

Conversions Part 1

Format	Color
Hex	EEEAFD
RGB	238, 234, 253
RGB Percent	93%, 92%, 99%
CMY	0.0667, 0.0824, 0.0078
CMYK	0.06, 0.08, 0.00, 0.01
HSL	253°, 83%, 95%
HSV	253°, 8%, 99%
XYZ	82.4123, 84.1146, 104.8207
YIQ	237.3620, -3.7150, 6.7570

Conversions

Conversions Part 2

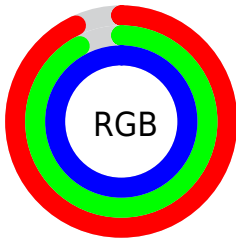
Format	Color
R _Y B	238, 234, 253
Decimal	15657725
CIE Lab	93.50, 4.80, -8.69
CIE LCh	94, 9.925, 298.920
Yxy	84.1146, 0.3037, 0.3100
Android (android.graphics.Color)	4293847805 (0xFFEEEA _{FD})
YUV	237.3620, 7.7095, 0.5595
Hunter-Lab	91.7140, -0.1031, -3.5632

Details

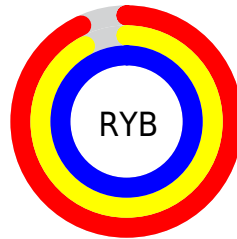
The Android color `4293847805` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294573546`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4290163396` is the 20% darker color. If you saturate the color by 10%, you get `4292530685`, and if you desaturate by 10%, it is `4294967293`.

Distribution



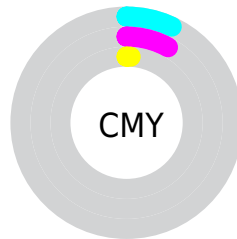
- Red (93%)
- Green (92%)
- Blue (99%)



- Red (93%)
- Yellow (92%)
- Blue (99%)



- Cyan (6%)
- Magenta (8%)
- Yellow (0%)
- Black (1%)



- Cyan (7%)
- Magenta (8%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293847805 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 4293847805 by changing the saturation by 10% instead.

 4293847805

 4293847805

4294967295

 4292005600

 4290163396

 4288387241

 4286676623

 4285031797

 4283452764

 4281939525

 4280492335

 4279175706

4293847805

4293847805

4292530685

4294967293

4291213309

4289896189

4288579069

4287261949

4285944573

4284627453

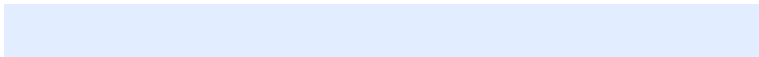
4283310333

4281992957

Harmonies

Analogous

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



4293062143



4293847805



4294567926

Triad

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



4293847805



4294830300



4292342508

Complementary

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



4293847805



4294573546

Split Complementary

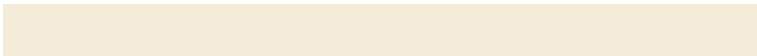
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292866530



4293847805



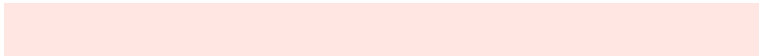
4294306777

Square

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



4293847805



4294960867



4293586908



4292211445

Rectangle

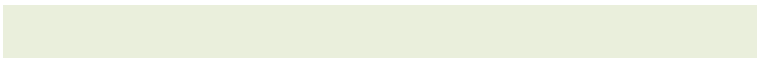
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293847805



4294895344



4293586908



4292539112

Sweetspot

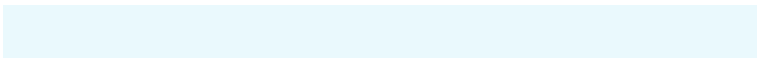
The Sweet Spot groups the original color and five complimentary colors.



4293847805



4294703871



4293589501



4286414208



4278190080



4286611584

Same Dimension

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



4293847805



4293781759



4294437629



4285887360



4280811711



4279042112

Inverse Universe

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



4294830841



4294961402



4293983722



4286608253



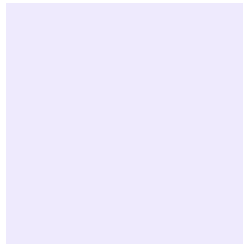
4290707607



4282384434

Previews

White Background



This preview shows how the Android color 4293847805 looks on a white background.

Color Contrast Check

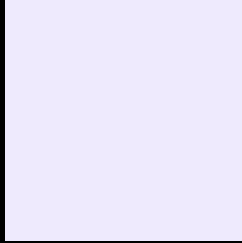
Large Text (above 18pt) WCAG AA × Fail

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 4293847805 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 4293847805 Background



This preview shows how black text looks on a background with the Android color 4293847805.



This preview shows how white text looks on a background with the Android color 4293847805.

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
4293847805

Protanopia
4293651453

Deuteranopia
4294698494

Trichromacy



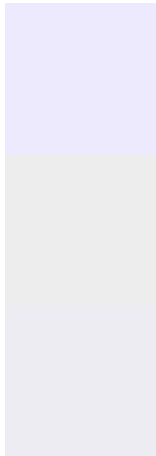
Original Color
4293847805

Protanomaly
4293716989

Deuteranomaly
4294371326

Tritanomaly
4293847805

Monochromacy



Original Color
4293847805

Achromatopsia
4293783021

Achromatomaly
4293782771

CSS Examples

Text

The CSS property to change the color of the text to Android 4293847805 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(238, 234, 253)` looks like.

```
.text, #text, p{  
    color:rgb(238, 234, 253)  
}
```

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(238, 234, 253) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 234, 253) }
```

Border

The CSS property to change the border of an element to Android 4293847805 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(238, 234, 253) }
```

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

```
.border{ border-color:rgb(238, 234, 253) }
```

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

Here you see how a box with a 4 pixel rgb(238, 234, 253) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 234, 253); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 234, 253);  
box-shadow:4px 4px 4px 4px rgb(238, 234,  
253) }
```

Background

The CSS property to change the background color of an element to Android 4293847805 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 234, 253) }
```

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

```
.background{ background-color: rgb(238,  
234, 253) }
```

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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