

Converting Colors

Android(4293580793)

Have a look what the booklet for
Android(4293580793) contains.

Android(4293580793)	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(4293580793)

Conversions

Conversions Part 1

Format	Color
Hex	EAD7F9
RGB	234, 215, 249
RGB Percent	92%, 84%, 98%
CMY	0.0824, 0.1569, 0.0235
CMYK	0.06, 0.14, 0.00, 0.02
HSL	274°, 74%, 91%
HSV	274°, 14%, 98%
XYZ	75.3310, 72.9329, 99.7296
YIQ	224.5570, 0.4100, 14.6020

Conversions

Conversions Part 2

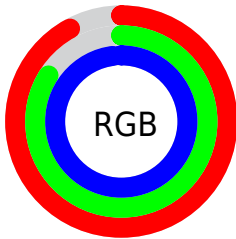
Format	Color
R_{YB}	234, 215, 249
Decimal	15390713
CIE _{Lab}	88.42, 12.65, -14.20
CIE _{LCh}	88, 19.020, 311.686
Yxy	72.9329, 0.3038, 0.2941
Android (android.graphics.Color)	4293580793 (0xFFEAD7F9)
YUV	224.5570, 12.0504, 8.2815
Hunter-Lab	85.4007, 8.0015, -9.4574

Details

The Android color `4293580793` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293327319`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4289896641` is the 20% darker color. If you saturate the color by 10%, you get `4292853497`, and if you desaturate by 10%, it is `4294308089`.

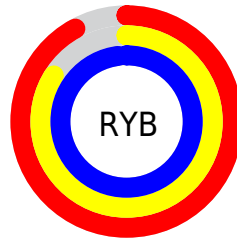
Distribution



Red (92%)

Green (84%)

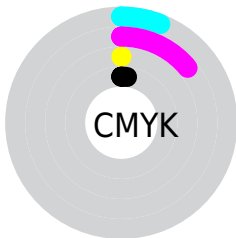
Blue (98%)



Red (92%)

Yellow (84%)

Blue (98%)

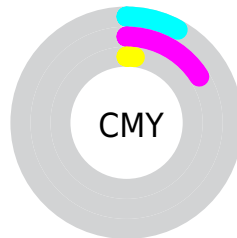


Cyan (6%)

Magenta (14%)

Yellow (0%)

Black (2%)



Cyan (8%)

Magenta (16%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293580793 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 4293580793 by changing the saturation by 10% instead.

 4293580793

 4293580793

4294967295

 4291738588


 4289896641

 4288120485

 4286410123

 4284765297

 4283186521

 4281673537

 4280226603

 4278321175

 4293580793

 4293580793

 4292853497

 4294308089

 4292126201

 4294967289

 4291398905

 4290671609

 4289944313

 4289217273

 4288489977

 4287762681

 4287299833

Harmonies

Analogous

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



4292075007



4293580793



4294759402

Triad

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



4293580793



4294433212



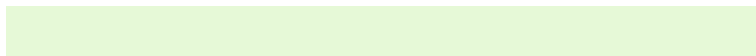
4289784292

Complementary

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



4293580793



4293327319

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.



4290635986



4293580793



4293255098

Square

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



4293580793



4294956231



4291880131



4289783797

Rectangle

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



4293580793



4294955485



4291880131



4289980894

Sweetspot

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



4293580793



4294702591



4292339449



4286413184



4278190080



4286611584

Same Dimension

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



4293580793



4293777151



4294563831



4286017661



4285071549



4280418365

Inverse Universe

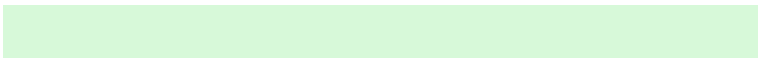
The Inverse Universe completely reimagines the original color for something new.



4294563814



4294956776



4292344281



4286410870



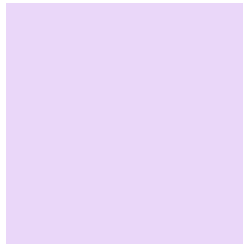
4290576467



4282187803

Previews

White Background



This preview shows how the Android color 4293580793 looks on a white background.

Color Contrast Check

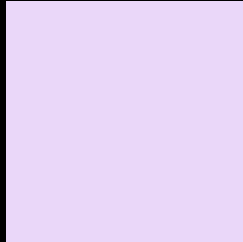
Large Text (above 18pt) WCAG AA × Fail

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 4293580793 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 4293580793 Background



This preview shows how black text looks on a background with the Android color 4293580793.



This preview shows how white text looks on a background with the Android color 4293580793.

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





Tritanopia
4293450219

Trichromacy



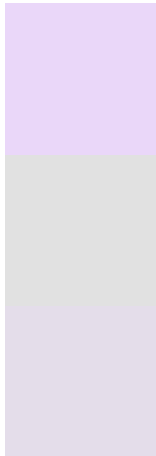
Original Color
4293580793

Protanomaly
4292860667

Deuteranomaly
4293449977

Tritanomaly
4293515504

Monochromacy



Original Color
4293580793

Achromatopsia
4292993505

Achromatomaly
4293189098

CSS Examples

Text

The CSS property to change the color of the text to Android 4293580793 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(234, 215, 249)` looks like.

```
.text, #text, p{  
    color:rgb(234, 215, 249)  
}
```

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(234, 215, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 215, 249) }
```

Border

The CSS property to change the border of an element to Android 4293580793 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(234, 215, 249) }
```

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

```
.border{ border-color:rgb(234, 215, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 215, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 215, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 215, 249);  
box-shadow:4px 4px 4px 4px rgb(234, 215,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4293580793 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 215, 249) }
```

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

```
.background{ background-color: rgb(234,  
215, 249) }
```

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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