

Converting Colors

Android(4294372093)

Have a look what the booklet for
Android(4294372093) contains.

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Color

Android(4294372093)

Conversions

Conversions Part 1

Format	Color
Hex	F6EAFD
RGB	246, 234, 253
RGB Percent	96%, 92%, 99%
CMY	0.0353, 0.0824, 0.0078
CMYK	0.03, 0.08, 0.00, 0.01
HSL	278°, 83%, 95%
HSV	278°, 8%, 99%
XYZ	85.1585, 85.5303, 104.9492
YIQ	239.7540, 1.0530, 8.4530

Conversions

Conversions Part 2

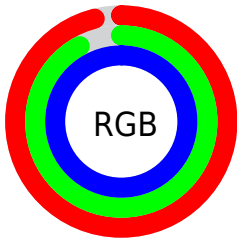
Format	Color
R_{YB}	246, 234, 253
Decimal	16182013
CIE _{Lab}	94.11, 7.40, -7.71
CIE _{LCh}	94, 10.693, 313.824
Yxy	85.5303, 0.3090, 0.3103
Android (android.graphics.Color)	4294372093 (0xFFFF6EAFD)
YUV	239.7540, 6.5303, 5.4777
Hunter-Lab	92.4826, 2.5192, -2.5444

Details

The Android color `4294372093` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294049258`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4290687684` is the 20% darker color. If you saturate the color by 10%, you get `4293775869`, and if you desaturate by 10%, it is `4294967293`.

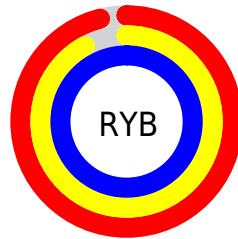
Distribution



Red (96%)

Green (92%)

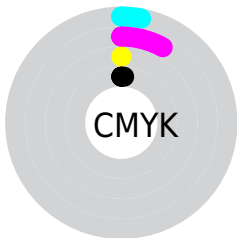
Blue (99%)



Red (96%)

Yellow (92%)

Blue (99%)

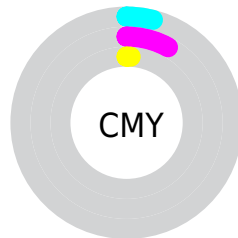


Cyan (3%)

Magenta (8%)

Yellow (0%)

Black (1%)



Cyan (4%)

Magenta (8%)

Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294372093 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 4294372093 by changing the saturation by 10% instead.

 4294372093

 4294372093

4294967295

 4292529888

 4290687684

 4288911529

 4287135375

 4285490549

 4283911516

 4282332741

 4280885551

 4279568922

 4294372093

 4294372093

 4293775869

4294967293

 4293113853

 4292517629

 4291921405

 4291259645

 4290663165

 4290066941

 4289405181

 4288808701

Harmonies

Analogous

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



4293520895



4294372093



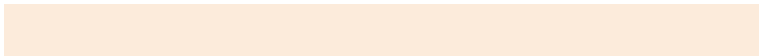
4294961396

Triad

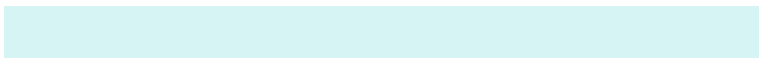
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294372093



4294765531



4292211955

Complementary

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



4294372093



4294049258

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.



4292605160



4294372093



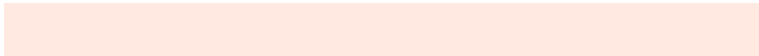
4294111194

Square

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



4294372093



4294961632



4293325535



4292277244

Rectangle

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



4294372093



4294961133



4293325535



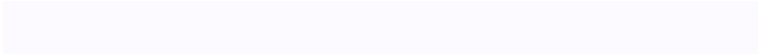
4292343023

Sweetspot

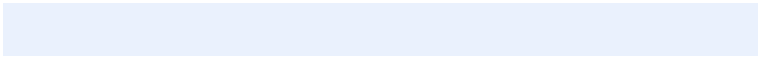
The Sweet Spot groups the original color and five complimentary colors.



4294372093



4294834943



4293587453



4286545280



4278190080



4286611584

Same Dimension

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



4294372093



4294437119



4294830843



4286280576



4286120127



4280811584

Inverse Universe

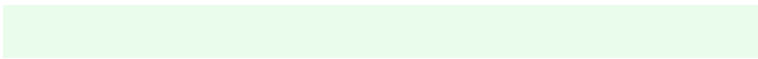
The Inverse Universe completely reimagines the original color for something new.



4294830833



4294961393



4293590508



4286608247



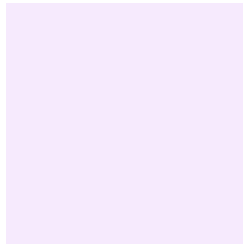
4290707526



4282384407

Previews

White Background



This preview shows how the Android color 4294372093 looks on a white background.

Color Contrast Check

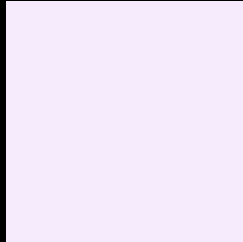
Large Text (above 18pt) WCAG AA × Fail

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 4294372093 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

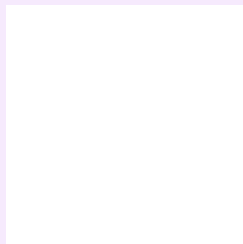
Any Text WCAG AAA ✓ Pass

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

Android 4294372093 Background



This preview shows how black text looks on a background with the Android color 4294372093.

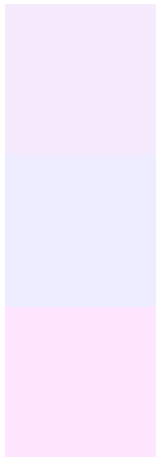


This preview shows how white text looks on a background with the Android color 4294372093.

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](#).

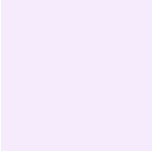
Dichromacy



Original Color
4294372093

Protanopia
4293783039

Deuteranopia
4294895614



Tritanopia
4294372093

Trichromacy



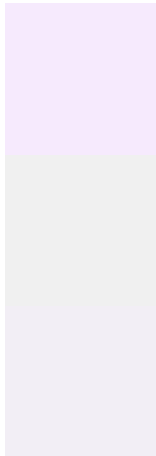
Original Color
4294372093

Protanomaly
4293979390

Deuteranomaly
4294699262

Tritanomaly
4294372093

Monochromacy



Original Color
4294372093

Achromatopsia
4293980400

Achromatomaly
4294110965

CSS Examples

Text

The CSS property to change the color of the text to Android 4294372093 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(246, 234, 253)` looks like.

```
.text, #text, p{  
    color:rgb(246, 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(246, 234, 253) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 234, 253) }
```

Border

The CSS property to change the border of an element to Android 4294372093 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(246, 234, 253) }
```

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

```
.border{ border-color:rgb(246, 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(246, 234, 253)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 234, 253); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 234, 253);  
box-shadow:4px 4px 4px 4px rgb(246, 234,  
253) }
```

Background

The CSS property to change the background color of an element to Android 4294372093 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 234, 253) }
```

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

```
.background{ background-color: rgb(246,  
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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