

Converting Colors

Android(4293584122)

Have a look what the booklet for
Android(4293584122) contains.

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Color

Android(4293584122)

Conversions

Conversions Part 1

Format	Color
Hex	EAE4FA
RGB	234, 228, 250
RGB Percent	92%, 89%, 98%
CMY	0.0824, 0.1059, 0.0196
CMYK	0.06, 0.09, 0.00, 0.02
HSL	256°, 69%, 94%
HSV	256°, 9%, 98%
XYZ	78.9304, 79.8814, 101.7010
YIQ	232.3020, -3.4860, 8.1140

Conversions

Conversions Part 2

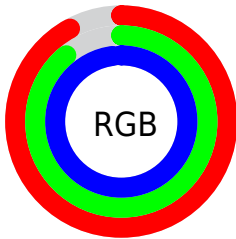
Format	Color
R_{YB}	234, 228, 250
Decimal	15394042
CIE _{Lab}	91.63, 6.04, -9.93
CIE _{LCh}	92, 11.625, 301.320
Yxy	79.8814, 0.3030, 0.3066
Android (android.graphics.Color)	4293584122 (0xFFEAE4FA)
YUV	232.3020, 8.7251, 1.4891
Hunter-Lab	89.3764, 1.2290, -4.9024

Details

The Android color `4293584122` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294245092`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4289899970` is the 20% darker color. If you saturate the color by 10%, you get `4292398074`, and if you desaturate by 10%, it is `4294770170`.

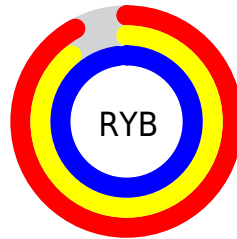
Distribution



Red (92%)

Green (89%)

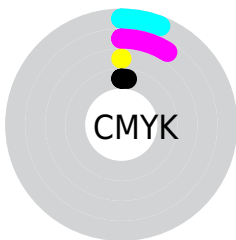
Blue (98%)



Red (92%)

Yellow (89%)

Blue (98%)

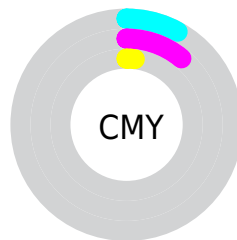


Cyan (6%)

Magenta (9%)

Yellow (0%)

Black (2%)



Cyan (8%)

Magenta (11%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293584122 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 4293584122 by changing the saturation by 10% instead.

 4293584122

 4293584122

4294967295

 4291741917


 4289899970

 4288123558

 4286478476

 4284833906

 4283254874

 4281741890

 4280294700

 4278845976

 4293584122

 4293584122

 4292398074

 4294770170

 4291212026

 4294967290

 4289960442

 4288774394

 4287588346

 4286402298

 4285216250

 4284030202

 4282778618

Harmonies

Analogous

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



4292667645



4293584122



4294369778

Triad

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



4293584122



4294632404



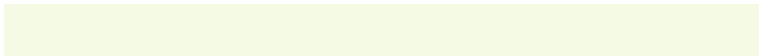
4291751655

Complementary

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



4293584122



4294245092

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.



4292341212



4293584122



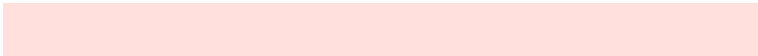
4293977809

Square

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



4293584122



4294959324



4293126868



4291554802

Rectangle

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



4293584122



4294762731



4293126868



4291882723

Sweetspot

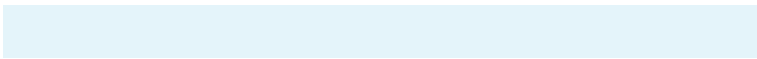
The Sweet Spot groups the original color and five complimentary colors.



4293584122



4294572031



4293195002



4286347904



4278190080



4286611584

Same Dimension

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



4293584122



4293649407



4294305018



4285821053



4281532605



4279304253

Inverse Universe

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



4294632692



4294960119



4293524196



4286410874



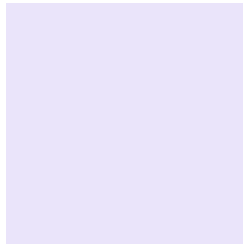
4290576521



4282187821

Previews

White Background



This preview shows how the Android color 4293584122 looks on a white background.

Color Contrast Check

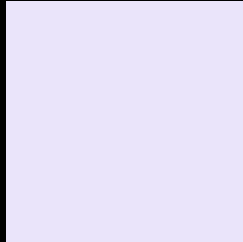
Large Text (above 18pt) WCAG AA × Fail

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 4293584122 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 4293584122 Background



This preview shows how black text looks on a background with the Android color 4293584122.



This preview shows how white text looks on a background with the Android color 4293584122.

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
4293584122

Protanopia
4293256699

Deuteranopia
4294238459

Trichromacy



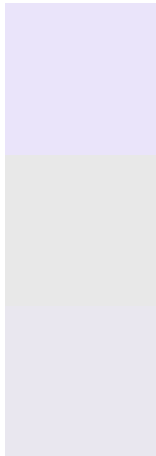
Original Color
4293584122

Protanomaly
4293387771

Deuteranomaly
4293976571

Tritanomaly
4293518840

Monochromacy



Original Color
4293584122

Achromatopsia
4293454056

Achromatomaly
4293519343

CSS Examples

Text

The CSS property to change the color of the text to Android 4293584122 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, 228, 250)` looks like.

```
.text, #text, p{  
    color:rgb(234, 228, 250)  
}
```

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, 228, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 228, 250) }
```

Border

The CSS property to change the border of an element to Android 4293584122 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, 228, 250) }
```

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

```
.border{ border-color:rgb(234, 228, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 228, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 228, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 228, 250);  
box-shadow:4px 4px 4px 4px rgb(234, 228,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4293584122 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 228, 250) }
```

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

```
.background{ background-color: rgb(234,  
228, 250) }
```

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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