

Converting Colors

Android(4293581024)

Have a look what the booklet for
Android(4293581024) contains.

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Color

Android(4293581024)

Conversions

Conversions Part 1

Format	Color
Hex	EAD8E0
RGB	234, 216, 224
RGB Percent	92%, 85%, 88%
CMY	0.0824, 0.1529, 0.1216
CMYK	0.00, 0.08, 0.04, 0.08
HSL	333°, 30%, 88%
HSV	333°, 8%, 92%
XYZ	71.9421, 71.9860, 80.6239
YIQ	222.2940, 8.1600, 6.3040

Conversions

Conversions Part 2

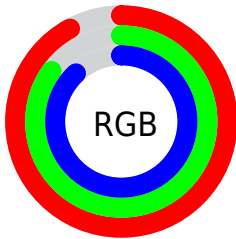
Format	Color
R_{YB}	234, 216, 224
Decimal	15390944
CIE Lab	87.96, 7.56, -1.69
CIE LCh	88, 7.747, 347.369
Yxy	71.9860, 0.3204, 0.3206
Android (android.graphics.Color)	4293581024 (0xFFEAD8E0)
YUV	222.2940, 0.8411, 10.2662
Hunter-Lab	84.8446, 2.8772, 3.0506

Details

The Android color `4293581024` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292405986`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4289896873` is the 20% darker color. If you saturate the color by 10%, you get `4293575123`, and if you desaturate by 10%, it is `4293586925`.

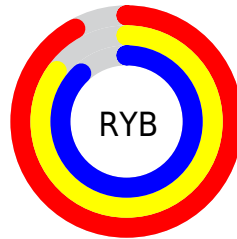
Distribution



Red (92%)

Green (85%)

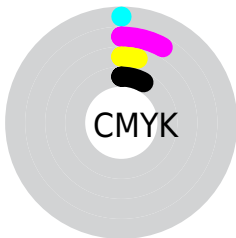
Blue (88%)



Red (92%)

Yellow (85%)

Blue (88%)

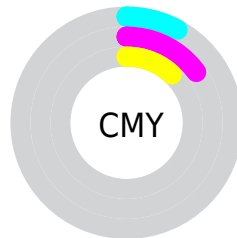


Cyan (0%)

Magenta (8%)

Yellow (4%)

Black (8%)



Cyan (8%)

Magenta (15%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293581024 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 4293581024 by changing the saturation by 10% instead.

 4293581024

 4293581024

4294967295

 4291738820


 4289896873

 4288120718

 4286475893

 4284831068

 4283252293

 4281739311

 4280292378

 4278190080

 4293581024

 4293581024

 4293575123

 4293586925

 4293568966

 4293591034

 4293563065

 4293591039

 4293556908

 4293551007

 4293545106

 4293538949

 4293533048

 4293526891

Harmonies

Analogous

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



4293122535



4293581024



4293777624

Triad

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



4293581024



4292795855



4291616999

Complementary

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



4293581024



4292405986

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.



4291551713



4293581024



4292272338

Square

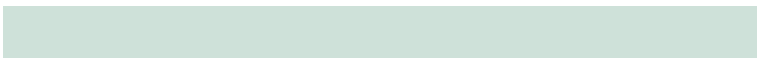
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293581024



4293319630



4291748313



4292009707

Rectangle

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



4293581024



4293712084



4291748313



4291551717

Sweetspot

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



4293581024



4294966012



4293056746



4286610814



4278190080



4286611584

Same Dimension

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



4293581024



4294961394



4293581272



4285885039



4290052176



4281729048

Inverse Universe

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



4293581024



4294961394



4292405738



4285885039



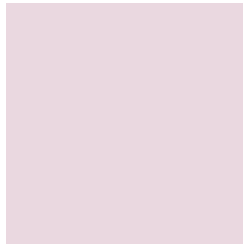
4290052176



4281729048

Previews

White Background



This preview shows how the Android color 4293581024 looks on a white background.

Color Contrast Check

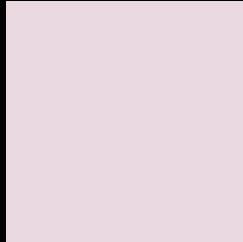
Large Text (above 18pt) WCAG AA × Fail

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 4293581024 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

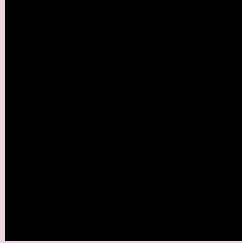
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

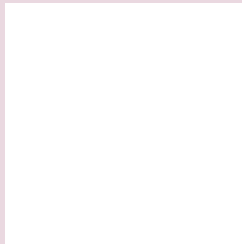
Any Text WCAG AAA ✓ Pass

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

Android 4293581024 Background



This preview shows how black text looks on a background with the Android color 4293581024.

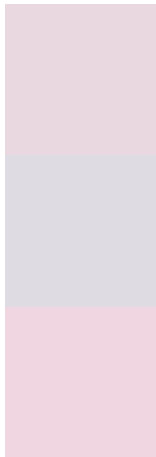


This preview shows how white text looks on a background with the Android color 4293581024.

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](#).

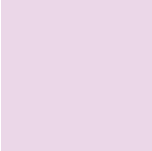
Dichromacy



Original Color
4293581024

Protanopia
4292860898

Deuteranopia
4293973728



Tritanopia
4293646312

Trichromacy



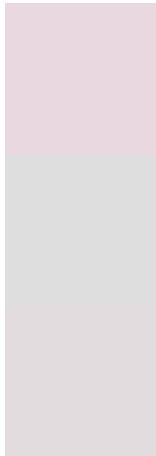
Original Color
4293581024

Protanomaly
4293122785

Deuteranomaly
4293842912

Tritanomaly
4293646309

Monochromacy



Original Color
4293581024

Achromatopsia
4292796126

Achromatomaly
4293057759

CSS Examples

Text

The CSS property to change the color of the text to Android 4293581024 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, 216, 224)` looks like.

```
.text, #text, p{  
    color:rgb(234, 216, 224)  
}
```

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, 216, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 216, 224) }
```

Border

The CSS property to change the border of an element to Android 4293581024 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, 216, 224) }
```

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

```
.border{ border-color:rgb(234, 216, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 216, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 216, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 216, 224);  
box-shadow:4px 4px 4px 4px rgb(234, 216,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4293581024 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 216, 224) }
```

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

```
.background{ background-color: rgb(234,  
216, 224) }
```

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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