

Converting Colors

Android(4293124095)

Have a look what the booklet for
Android(4293124095) contains.

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Color

Android(4293124095)

Conversions

Conversions Part 1

Format	Color
Hex	E3DFFF
RGB	227, 223, 255
RGB Percent	89%, 87%, 100%
CMY	0.1098, 0.1255, 0.0000
CMYK	0.11, 0.13, 0.00, 0.00
HSL	248°, 100%, 94%
HSV	248°, 13%, 100%
XYZ	76.1162, 76.3262, 105.3284
YIQ	227.8440, -7.8880, 10.8000

Conversions

Conversions Part 2

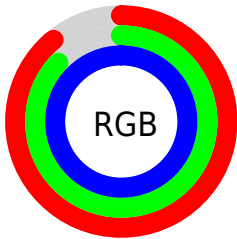
Format	Color
RYB	227, 223, 255
Decimal	14934015
CIELab	90.01, 7.38, -15.02
CIElCh	90, 16.736, 296.153
Yxy	76.3262, 0.2953, 0.2961
Android (android.graphics.Color)	4293124095 (0xFFE3DFFF)
YUV	227.8440, 13.3879, -0.7402
Hunter-Lab	87.3649, 2.6287, -10.3255

Details

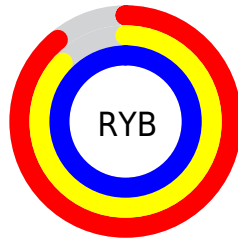
The Android color `4293124095` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294705119`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4289439942` is the 20% darker color. If you saturate the color by 10%, you get `4291675903`, and if you desaturate by 10%, it is `4294572543`.

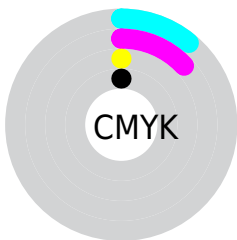
Distribution



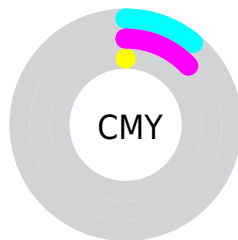
- Red (89%)
- Green (87%)
- Blue (100%)



- Red (89%)
- Yellow (87%)
- Blue (100%)



- Cyan (11%)
- Magenta (13%)
- Yellow (0%)
- Black (0%)



- Cyan (11%)
- Magenta (13%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293124095 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 4293124095 by changing the saturation by 10% instead.

 4293124095

 4293124095

4294967295

 4291281890

 4289439942

 4287729067

 4286018704

 4284373879

 4282795102

 4281282118

 4279900464

 4278321179

 4293124095

 4293124095

 4291675903

 4294572543

 4290161919

4294967295

 4288713727

 4287265279

 4285751551

 4284303103

 4282854911

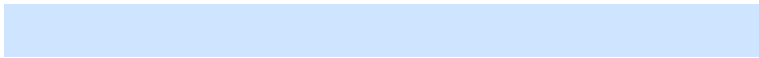
 4281406463

 4280287487

Harmonies

Analogous

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



4291814655



4293124095



4294367988

Triad

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



4293124095



4294958280



4290768096

Complementary

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



4293124095



4294705119

Split Complementary

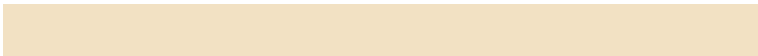
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291750608



4293124095



4294107587

Square

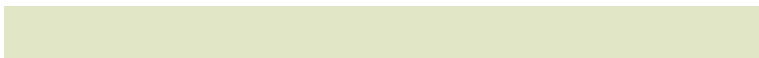
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293124095



4294957269



4292929222



4290374640

Rectangle

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



4293124095



4294891754



4292929222



4291029978

Sweetspot

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



4293124095



4294374911



4292869119



4286216576



4278190080



4286611584

Same Dimension

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



4293124095



4292794879



4294172671



4285821824



4279763135



4278714432

Inverse Universe

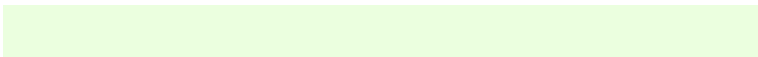
The Inverse Universe completely reimagines the original color for something new.



4294959099



4294957562



4293656543



4286608254



4290707623



4282384440

Previews

White Background



This preview shows how the Android color 4293124095 looks on a white background.

Color Contrast Check

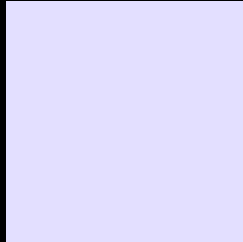
Large Text (above 18pt) WCAG AA × Fail

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 4293124095 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

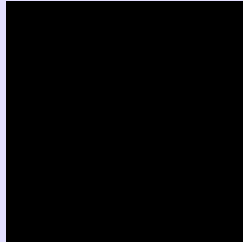
Any Text WCAG AA ✓ Pass

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 4293124095 Background



This preview shows how black text looks on a background with the Android color 4293124095.

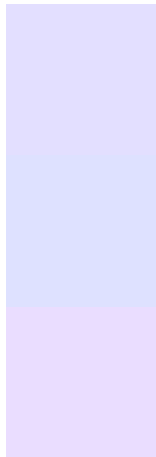


This preview shows how white text looks on a background with the Android color 4293124095.

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](#).

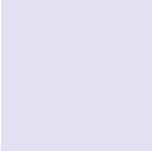
Dichromacy



Original Color
4293124095

Protanopia
4292796927

Deuteranopia
4293582335



Tritanopia
4292993523

Trichromacy



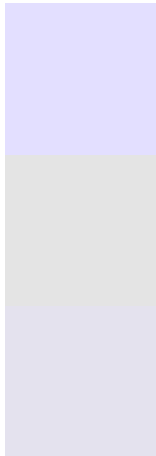
Original Color
4293124095

Protanomaly
4292927743

Deuteranomaly
4293385983

Tritanomaly
4293058807

Monochromacy



Original Color
4293124095

Achromatopsia
4293190884

Achromatomaly
4293190382

CSS Examples

Text

The CSS property to change the color of the text to Android 4293124095 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(227, 223, 255)` looks like.

```
.text, #text, p{  
    color:rgb(227, 223, 255)  
}
```

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(227, 223, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 223, 255) }
```

Border

The CSS property to change the border of an element to Android 4293124095 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(227, 223, 255) }
```

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

```
.border{ border-color:rgb(227, 223, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 223, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 223, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 223, 255);  
box-shadow:4px 4px 4px 4px rgb(227, 223,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4293124095 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 223, 255) }
```

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

```
.background{ background-color: rgb(227,  
223, 255) }
```

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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