

Converting Colors

Android(4287494095)

Have a look what the booklet for
Android(4287494095) contains.

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Color

Android(4287494095)

Conversions

Conversions Part 1

Format	Color
Hex	8DF7CF
RGB	141, 247, 207
RGB Percent	55%, 97%, 81%
CMY	0.4471, 0.0314, 0.1882
CMYK	0.43, 0.00, 0.16, 0.03
HSL	157°, 87%, 76%
HSV	157°, 43%, 97%
XYZ	55.5078, 76.6892, 70.9084
YIQ	210.7460, -50.3360, -34.9120

Conversions

Conversions Part 2

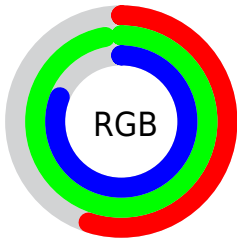
Format	Color
RYB	141, 206, 247
Decimal	9304015
CIELab	90.18, -39.73, 9.71
CIELCh	90, 40.900, 166.268
Yxy	76.6892, 0.2733, 0.3776
Android (android.graphics.Color)	4287494095 (0xFF8DF7CF)
YUV	210.7460, -1.8468, -61.1672
Hunter-Lab	87.5724, -40.1095, 13.2928

Details

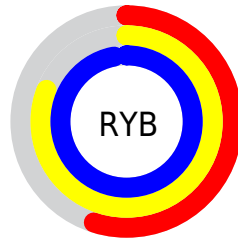
The Android color `4287494095` is a light color, and the websafe version is hex `99FFCC`. A complement of this color would be `4294413749`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4291297279`, and `4283678361` is the 20% darker color. If you saturate the color by 10%, you get `4285855686`, and if you desaturate by 10%, it is `4289132504`.

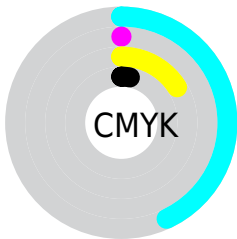
Distribution



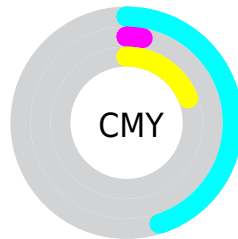
- Red (55%)
- Green (97%)
- Blue (81%)



- Red (55%)
- Yellow (81%)
- Blue (97%)



- Cyan (43%)
- Magenta (0%)
- Yellow (16%)
- Black (3%)



- Cyan (45%)
- Magenta (3%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287494095 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 4287494095 by changing the saturation by 10% instead.

 4287494095

 4287494095

4294967295

 4285586099

 4291297279

 4283678361

 4293197823

 4281705343

 4278683750

 4278218318

 4278211895

 4278205729

 4278200331

 4278190336

 4287494095

 4287494095

 4285855686

 4289132504

 4284282812

 4290705378

 4282644403

 4292343787

 4281005994

 4293982196

 4279433120

 4294965246

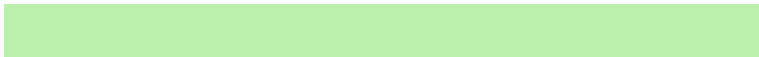
 4278253466

 4294965247

Harmonies

Analogous

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



4290572716



4287494095



4284807415

Triad

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



4287494095



4291747839



4294954412

Complementary

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



4287494095



4294413749

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.



4294952655



4287494095



4294955519

Square

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



4287494095



4287819007



4294952951



4294957719

Rectangle

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



4287494095



4284217087



4294952951



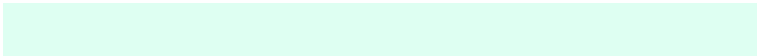
4294953654

Sweetspot

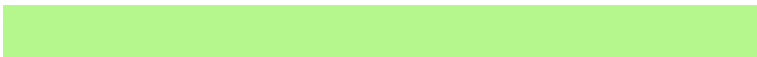
The Sweet Spot groups the original color and five complimentary colors.



4287494095



4292804594



4290181005



4285235320



4278190080



4286611584

Same Dimension

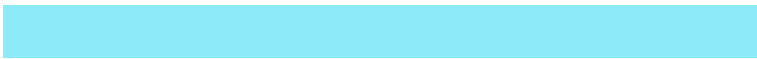
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4287494095



4286447566



4287491063



4285430390



4278237812



4278205221

Inverse Universe

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



4294413749



4294933934



4294416781



4286213747



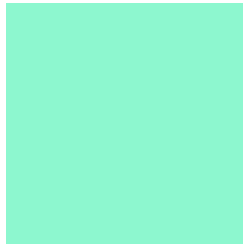
4290379846



4282056726

Previews

White Background



This preview shows how the Android color 4287494095 looks on a white background.

Color Contrast Check

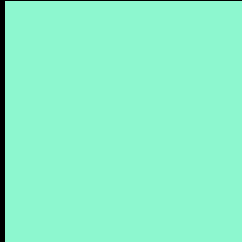
Large Text (above 18pt) WCAG AA × Fail

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 4287494095 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 4287494095 Background



This preview shows how black text looks on a background with the Android color 4287494095.

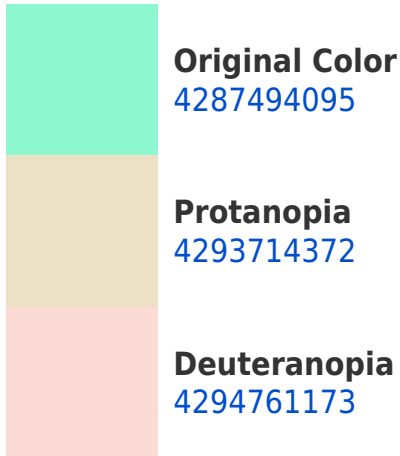


This preview shows how white text looks on a background with the Android color 4287494095.

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](#).

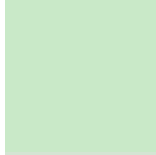
Dichromacy



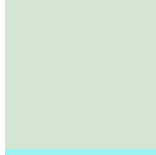
Trichromacy



Original Color
4287494095



Protanomaly
4291422664



Deuteranomaly
4292142547

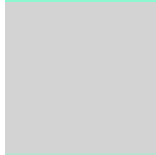


Tritanomaly
4288541166

Monochromacy



Original Color
4287494095



Achromatopsia
4292072403



Achromatomaly
4290437330

CSS Examples

Text

The CSS property to change the color of the text to Android 4287494095 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(141, 247, 207)` looks like.

```
.text, #text, p{  
    color:rgb(141, 247, 207)  
}
```

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(141, 247, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 247, 207) }
```

Border

The CSS property to change the border of an element to Android 4287494095 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(141, 247, 207) }
```

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

```
.border{ border-color:rgb(141, 247, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 247, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 247, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 247, 207);  
box-shadow:4px 4px 4px 4px rgb(141, 247,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4287494095 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 247, 207) }
```

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

```
.background{ background-color: rgb(141,  
247, 207) }
```

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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