

Converting Colors

Android(4286182875)

Have a look what the booklet for
Android(4286182875) contains.

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Color

Android(4286182875)

Conversions

Conversions Part 1

Format	Color
Hex	79F5DB
RGB	121, 245, 219
RGB Percent	47%, 96%, 86%
CMY	0.5255, 0.0392, 0.1412
CMYK	0.51, 0.00, 0.11, 0.04
HSL	167°, 86%, 72%
HSV	167°, 51%, 96%
XYZ	53.3237, 74.4842, 78.5843
YIQ	204.9600, -65.5580, -34.3740

Conversions

Conversions Part 2

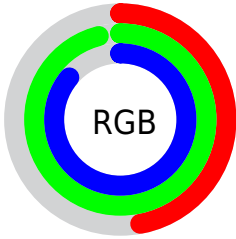
Format	Color
R _Y B	121, 190, 245
Decimal	7992795
CIE Lab	89.15, -40.86, 1.89
CIE LCh	89, 40.900, 177.345
Yxy	74.4842, 0.2584, 0.3609
Android (android.graphics.Color)	4286182875 (0xFF79F5DB)
YUV	204.9600, 6.9217, -73.6329
Hunter-Lab	86.3043, -40.7448, 6.4265

Details

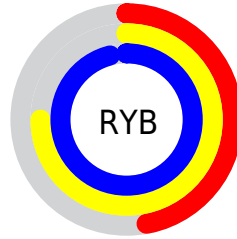
The Android color `4286182875` is a light color, and the websafe version is hex `99FFCC`. A complement of this color would be `4294277523`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4290117631`, and `4281973924` is the 20% darker color. If you saturate the color by 10%, you get `4284610006`, and if you desaturate by 10%, it is `4287821280`.

Distribution



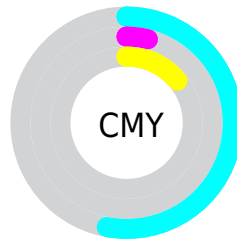
- Red (47%)
- Green (96%)
- Blue (86%)



- Red (47%)
- Yellow (75%)
- Blue (96%)



- Cyan (51%)
- Magenta (0%)
- Yellow (11%)
- Black (4%)



- Cyan (53%)
- Magenta (4%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286182875 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 4286182875 by changing the saturation by 10% instead.



4286182875



4286182875

4294967295



4284143807



4290117631



4281973924



4292018175



4278231434



4294049791



4278224496



4278217816



4278211393



4278205227



4278199830



4278190080

 4286182875

 4286182875

 4284610006

 4287821280

 4282971601

 4289394149

 4281398732

 4290967018

 4279760326

 4292605424

 4278252994

 4294178293

 4294964730

 4294964735

Harmonies

Analogous

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



4289262005



4286182875



4284019967

Triad

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



4286182875



4292925439



4294954912

Complementary

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



4286182875



4294277523

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.



4294952382



4286182875



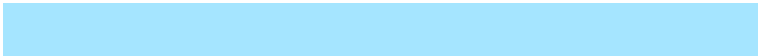
4294953727

Square

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



4286182875



4289062399



4294951909



4294892690

Rectangle

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



4286182875



4284412415



4294951909



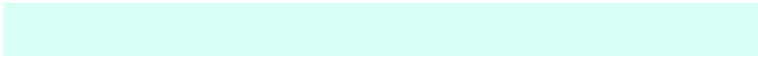
4294953896

Sweetspot

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



4286182875



4292476919



4287952249



4285104251



4278190080



4286611584

Same Dimension

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



4286182875



4284743646



4286173941



4285430392



4278237843



4278205230

Inverse Universe

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



4294277523



4294927236



4294286457



4286213745



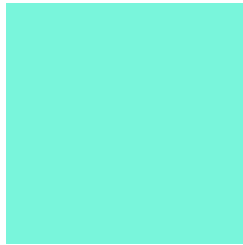
4290379815



4282056716

Previews

White Background



This preview shows how the Android color 4286182875 looks on a white background.

Color Contrast Check

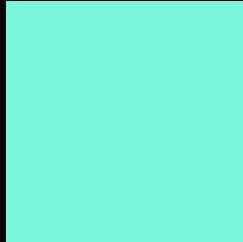
Large Text (above 18pt) WCAG AA × Fail

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 4286182875 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 4286182875 Background



This preview shows how black text looks on a background with the Android color 4286182875.




This preview shows how white text looks on a background with the Android color 4286182875.

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





Tritanopia
4287819519

Trichromacy



Original Color
4286182875



Protanomaly
4290701011



Deuteranomaly
4291290079

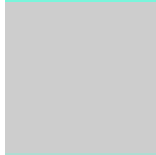


Tritanomaly
4287230450

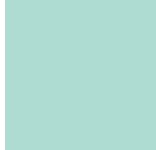
Monochromacy



Original Color
4286182875



Achromatopsia
4291677645



Achromatomaly
4289649874

CSS Examples

Text

The CSS property to change the color of the text to Android 4286182875 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(121, 245, 219)` looks like.

```
.text, #text, p{  
    color:rgb(121, 245, 219)  
}
```

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(121, 245, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 245, 219) }
```

Border

The CSS property to change the border of an element to Android 4286182875 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(121, 245, 219) }
```

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

```
.border{ border-color:rgb(121, 245, 219) }
```

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

Here you see how a box with a 4 pixel rgb(121, 245, 219) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 245, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 245, 219);  
box-shadow:4px 4px 4px 4px rgb(121, 245,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4286182875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 245, 219) }
```

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

```
.background{ background-color: rgb(121,  
245, 219) }
```

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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