

Converting Colors

Android(4283494126)

Have a look what the booklet for
Android(4283494126) contains.

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Color

Android(4283494126)

Conversions

Conversions Part 1

Format	Color
Hex	50EEEE
RGB	80, 238, 238
RGB Percent	31%, 93%, 93%
CMY	0.6863, 0.0667, 0.0667
CMYK	0.66, 0.00, 0.00, 0.07
HSL	180°, 82%, 62%
HSV	180°, 66%, 93%
XYZ	49.3154, 69.0276, 91.6134
YIQ	190.7580, -94.1680, -33.4960

Conversions

Conversions Part 2

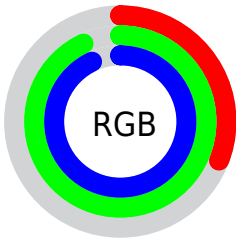
Format	Color
R _Y B	80, 159, 238
Decimal	5304046
CIE Lab	86.52, -40.11, -12.06
CIE LCh	87, 41.883, 196.731
Yxy	69.0276, 0.2349, 0.3288
Android (android.graphics.Color)	4283494126 (0xFF50EEEE)
YUV	190.7580, 23.2903, -97.1348
Hunter-Lab	83.0828, -39.4429, -7.2196

Details

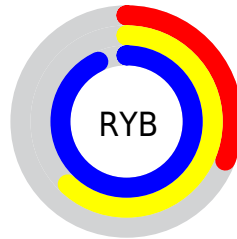
The Android color `4283494126` is a light color, and the websafe version is hex `66FFFF`. The color can be described as light muted cyan. A complement of this color would be `4293808208`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4287954943`, and `4278236598` is the 20% darker color. If you saturate the color by 10%, you get `4281921262`, and if you desaturate by 10%, it is `4285066990`.

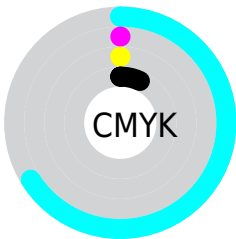
Distribution



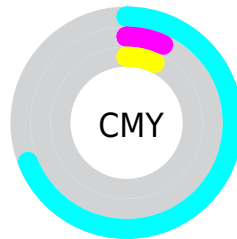
- Red (31%)
- Green (93%)
- Blue (93%)



- Red (31%)
- Yellow (62%)
- Blue (93%)



- Cyan (66%)
- Magenta (0%)
- Yellow (0%)
- Black (7%)



- Cyan (69%)
- Magenta (7%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283494126 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 4283494126 by changing the saturation by 10% instead.

 4283494126

 4283494126

4294967295

 4280340946

 4287954943

 4278236598

 4290052095

 4278229659

 4292083711

 4278222977

 4294115327

 4278216296

 4278209872

 4278203705

 4278198308

 4278190350

 4283494126

 4283494126

 4281921262

 4285066990

 4280348398


 4286639854

 4278841070

 4288147182

 4278251246

 4289720046

 4291292910

 4292865774

 4294438638

 4294962926

Harmonies

Analogous

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



4286574021



4283494126



4283230975

Triad

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



4283494126



4294559487



4294955147

Complementary

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



4283494126



4293808208

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.



4294951840



4283494126



4294950124

Square

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



4283494126



4291089919



4294949828



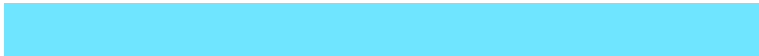
4292730251

Rectangle

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



4283494126



4285523455



4294949828



4294953872

Sweetspot

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



4283494126



4291624959



4283493968



4284579968



4278190080



4286611584

Same Dimension

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



4283494126



4281597951



4283473902



4285298808



4278237368



4278204472

Inverse Universe

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



4293808366



4294915071



4293828432



4286082168



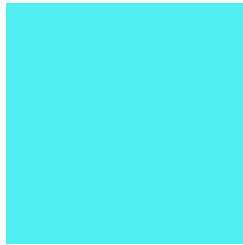
4290248888



4281860152

Previews

White Background



This preview shows how the Android color 4283494126 looks on a white background.

Color Contrast Check

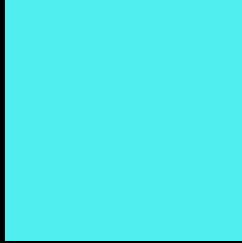
Large Text (above 18pt) WCAG AA × Fail

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 4283494126 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 4283494126 Background



This preview shows how black text looks on a background with the Android color 4283494126.



This preview shows how white text looks on a background with the Android color 4283494126.

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



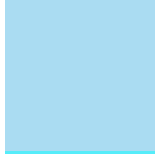
Original Color

4283494126



Protanomaly

4289191908



Deuteranomaly

4289387762



Tritanomaly

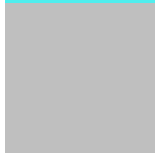
4283886841

Monochromacy



Original Color

4283494126



Achromatopsia

4290756543



Achromatomaly

4288139472

CSS Examples

Text

The CSS property to change the color of the text to Android 4283494126 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(80, 238, 238)` looks like.

```
.text, #text, p{  
    color:rgb(80, 238, 238)  
}
```

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(80, 238, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(80, 238, 238) }
```

Border

The CSS property to change the border of an element to Android 4283494126 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(80, 238, 238) }
```

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

```
.border{ border-color:rgb(80, 238, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(80, 238, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(80, 238, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(80, 238, 238);  
box-shadow:4px 4px 4px 4px rgb(80, 238,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4283494126 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(80, 238, 238) }
```

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

```
.background{ background-color: rgb(80, 238,  
238) }
```

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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