

Converting Colors

Android(4289057765)

Have a look what the booklet for
Android(4289057765) contains.

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Color

Android(4289057765)

Conversions

Conversions Part 1

Format	Color
Hex	A5D3E5
RGB	165, 211, 229
RGB Percent	65%, 83%, 90%
CMY	0.3529, 0.1725, 0.1020
CMYK	0.28, 0.08, 0.00, 0.10
HSL	197°, 55%, 77%
HSV	197°, 28%, 90%
XYZ	52.9542, 60.2450, 82.9662
YIQ	199.2980, -33.1940, -4.1540

Conversions

Conversions Part 2

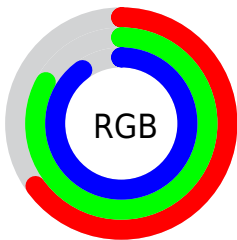
Format	Color
R _Y B	165, 192, 229
Decimal	10867685
CIE Lab	81.97, -10.86, -13.76
CIE LCh	82, 17.531, 231.703
Yxy	60.2450, 0.2699, 0.3071
Android (android.graphics.Color)	4289057765 (0xFFA5D3E5)
YUV	199.2980, 14.6431, -30.0793
Hunter-Lab	77.6177, -14.0504, -9.0433

Details

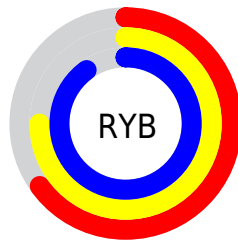
The Android color `4289057765` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293244837`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4292739071`, and `4285504686` is the 20% darker color. If you saturate the color by 10%, you get `4287548901`, and if you desaturate by 10%, it is `4290566629`.

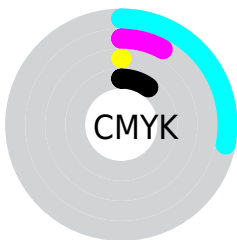
Distribution



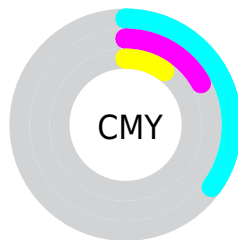
- Red (65%)
- Green (83%)
- Blue (90%)



- Red (65%)
- Yellow (75%)
- Blue (90%)



- Cyan (28%)
- Magenta (8%)
- Yellow (0%)
- Black (10%)



- Cyan (35%)
- Magenta (17%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289057765 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 4289057765 by changing the saturation by 10% instead.



4289057765



4289057765

4294967295



4287281097



4292739071



4285504686



4294639615



4283794067



4282149241



4280439136



4278270537



4278199346



4278193949



4278190080

■ 4289057765

■ 4289057765

■ 4287548901

■ 4290566629

■ 4286039781

■ 4292075749

■ 4284530917

■ 4293584613

■ 4283021797

■ 4294962661

■ 4281578469

■ 4294964197

■ 4280069349

■ 4294965989

■ 4278560485

■ 4294967269

■ 4278232549

Harmonies

Analogous

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



4288796119



4289057765



4290039788

Triad

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



4289057765



4293575121



4291612333

Complementary

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



4289057765



4293244837

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.



4292790700



4289057765



4293902784

Square

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



4289057765



4292723936



4293575859



4290368439

Rectangle

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



4289057765



4290956268



4293575859



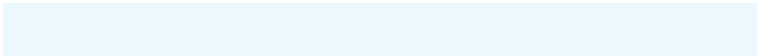
4292005292

Sweetspot

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



4289057765



4293655039



4289062326



4285758592



4278190080



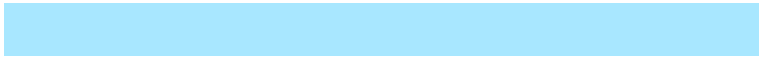
4286611584

Same Dimension

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



4289057765



4289259519



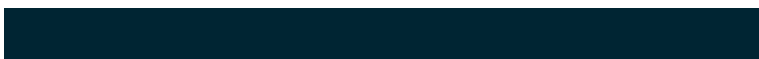
4289049829



4284969075



4278223027



4278199603

Inverse Universe

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



4293240275



4294944999



4293252773



4285753200



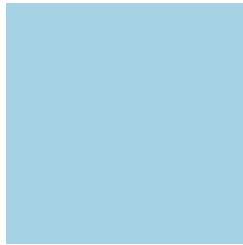
4289921152



4281532453

Previews

White Background



This preview shows how the Android color 4289057765 looks on a white background.

Color Contrast Check

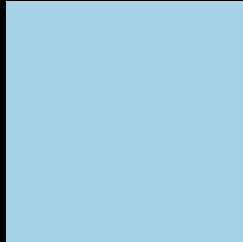
Large Text (above 18pt) WCAG AA × Fail

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 4289057765 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 4289057765 Background



This preview shows how black text looks on a background with the Android color 4289057765.



This preview shows how white text looks on a background with the Android color 4289057765.

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



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4289057765 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(165, 211, 229)` looks like.

```
.text, #text, p{  
    color:rgb(165, 211, 229)  
}
```

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(165, 211, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 211, 229) }
```

Border

The CSS property to change the border of an element to Android 4289057765 is called "border". The border property can be set on classes, ids or directly on the HTML element.

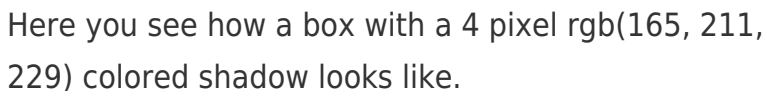
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(165, 211, 229) }
```

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

```
.border{ border-color:rgb(165, 211, 229) }
```

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



Here you see how a box with a 4 pixel `rgb(165, 211, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 211, 229); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 211, 229); box-shadow:4px 4px 4px 4px rgb(165, 211, 229) }
```

Background

The CSS property to change the background color of an element to Android 4289057765 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 211, 229) }
```

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

```
.background{ background-color: rgb(165,  
211, 229) }
```

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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