

Converting Colors

Android(4289056727)

Have a look what the booklet for
Android(4289056727) contains.

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Color

Android(4289056727)

Conversions

Conversions Part 1

Format	Color
Hex	A5CFD7
RGB	165, 207, 215
RGB Percent	65%, 81%, 84%
CMY	0.3529, 0.1882, 0.1569
CMYK	0.23, 0.04, 0.00, 0.16
HSL	190°, 38%, 75%
HSV	190°, 23%, 84%
XYZ	50.0956, 57.5313, 72.7543
YIQ	195.3540, -27.6000, -6.4160

Conversions

Conversions Part 2

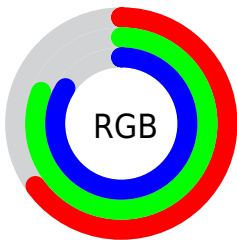
Format	Color
RYB	165, 188, 215
Decimal	10866647
CIELab	80.48, -11.97, -8.51
CIElCh	80, 14.683, 215.413
Yxy	57.5313, 0.2777, 0.3189
Android (android.graphics.Color)	4289056727 (0xFFA5CFD7)
YUV	195.3540, 9.6855, -26.6205
Hunter-Lab	75.8494, -14.8440, -3.7761

Details

The Android color `4289056727` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292324773`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4292739071`, and `4285569440` is the 20% darker color. If you saturate the color by 10%, you get `4287679703`, and if you desaturate by 10%, it is `4290499287`.

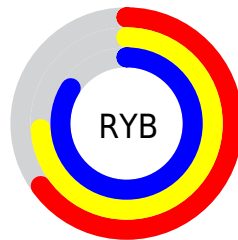
Distribution



Red (65%)

Green (81%)

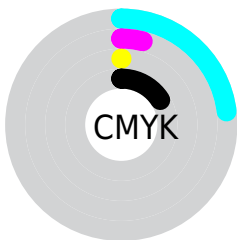
Blue (84%)



Red (65%)

Yellow (74%)

Blue (84%)

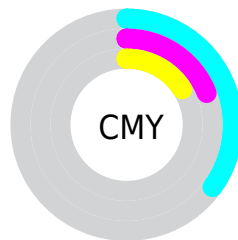


Cyan (23%)

Magenta (4%)

Yellow (0%)

Black (16%)



Cyan (35%)

Magenta (19%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289056727 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 4289056727 by changing the saturation by 10% instead.



4289056727



4289056727

4294967295



4287280059



4292739071



4285569440



4294639615



4283858822



4282279533



4280634965



4278859581






















4278198568



4278191124



4278190080

 4289056727	 4289056727
 4287679703	 4290499287
 4286236887	 4291876567
 4284859863	 4293319127
 4283417047	 4294696407
 4282040023	 4294959319
 4280597207	 4294960343
 4279154647	 4294961111
 4278236631	 4294962135
	 4294962903

Harmonies

Analogous

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



4289188042



4289056727



4289580256

Triad

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



4289056727



4292657363



4291872941

Complementary

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



4289056727



4292324773

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.



4292723631



4289056727



4293181126

Square

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



4289056727



4291740638



4293181624



4290890929

Rectangle

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



4289056727



4290169315



4293181624



4292200109

Sweetspot

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



4289056727



4293786879



4289058733



4285890176



4278190080



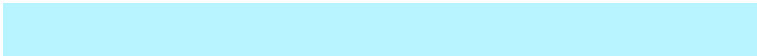
4286611584

Same Dimension

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



4289056727



4290311423



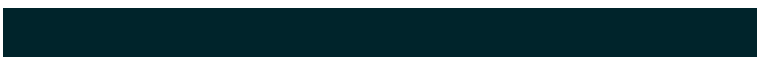
4289050583



4284508523



4278227115



4278199339

Inverse Universe

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



4292322767



4294949108



4292331173



4285227113



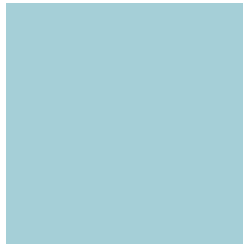
4289396880



4281008164

Previews

White Background



This preview shows how the Android color 4289056727 looks on a white background.

Color Contrast Check

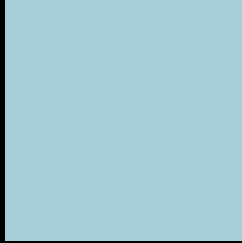
Large Text (above 18pt) WCAG AA × Fail

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 4289056727 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

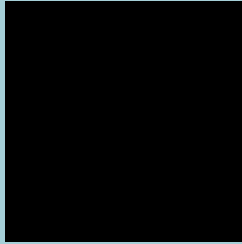
Any Text WCAG AA ✓ Pass

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 4289056727 Background



This preview shows how black text looks on a background with the Android color 4289056727.



This preview shows how white text looks on a background with the Android color 4289056727.

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](#).

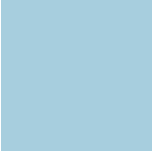
Dichromacy



Original Color
4289056727

Protanopia
4291348178

Deuteranopia
4292002522



Tritanopia
4289187550

Trichromacy



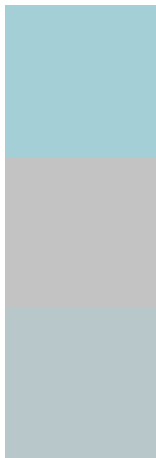
Original Color
4289056727

Protanomaly
4290496980

Deuteranomaly
4290955225

Tritanomaly
4289122011

Monochromacy



Original Color
4289056727

Achromatopsia
4291019715

Achromatomaly
4290299850

CSS Examples

Text

The CSS property to change the color of the text to Android 4289056727 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, 207, 215)` looks like.

```
.text, #text, p{  
    color:rgb(165, 207, 215)  
}
```

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, 207, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 207, 215) }
```

Border

The CSS property to change the border of an element to Android 4289056727 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, 207, 215) }
```

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

```
.border{ border-color:rgb(165, 207, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 207, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 207, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 207, 215);  
box-shadow:4px 4px 4px 4px rgb(165, 207,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4289056727 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 207, 215) }
```

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

```
.background{ background-color: rgb(165,  
207, 215) }
```

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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