

Converting Colors

Android(4289123025)

Have a look what the booklet for
Android(4289123025) contains.

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Color

Android(4289123025)

Conversions

Conversions Part 1

Format	Color
Hex	A6D2D1
RGB	166, 210, 209
RGB Percent	65%, 82%, 82%
CMY	0.3490, 0.1765, 0.1804
CMYK	0.21, 0.00, 0.00, 0.18
HSL	179°, 33%, 74%
HSV	179°, 21%, 82%
XYZ	50.2811, 58.8036, 69.0217
YIQ	196.7300, -25.9030, -9.6390

Conversions

Conversions Part 2

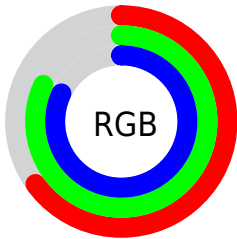
Format	Color
RYB	166, 188, 210
Decimal	10932945
CIELab	81.18, -14.51, -4.25
CIELCh	81, 15.121, 196.317
Yxy	58.8036, 0.2823, 0.3302
Android (android.graphics.Color)	4289123025 (0xFFA6D2D1)
YUV	196.7300, 6.0491, -26.9502
Hunter-Lab	76.6835, -17.1544, 0.3124

Details

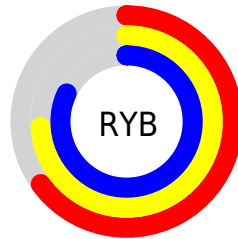
The Android color `4289123025` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291995303`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4292804607`, and `4285635483` is the 20% darker color. If you saturate the color by 10%, you get `4287746769`, and if you desaturate by 10%, it is `4290499281`.

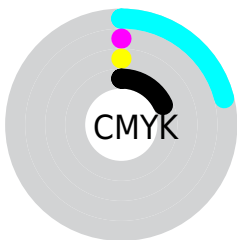
Distribution



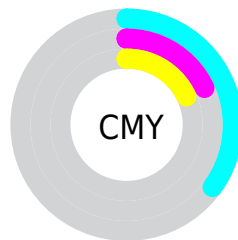
- Red (65%)
- Green (82%)
- Blue (82%)



- Red (65%)
- Yellow (74%)
- Blue (82%)



- Cyan (21%)
- Magenta (0%)
- Yellow (0%)
- Black (18%)



- Cyan (35%)
- Magenta (18%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289123025 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 4289123025 by changing the saturation by 10% instead.



4289123025



4289123025

4294967295



4287346357



4292804607



4285635483



4294705151



4283990401



4282345576



4280766544



4279056697



4278199075



4278192398



4278190080

 4289123025

 4289123025

 4287746769

 4290499281

 4286370512

 4291875538

 4284994256

 4293251794

 4283617999

 4294628051

 4282241743

 4294955731

 4280865486

 4294955732

 4279489230

 4294955733

 4278244045

Harmonies

Analogous

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



4289647298



4289123025



4289253598

Triad

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



4289123025



4292265181



4292593326

Complementary

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



4289123025



4291995303

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.



4293247670



4289123025



4293116369

Square

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



4289123025



4291086565



4293443778



4291677102

Rectangle

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



4289123025



4289646307



4293443778



4292855216

Sweetspot

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



4289123025



4293984255



4289188518



4286021759



4278190080



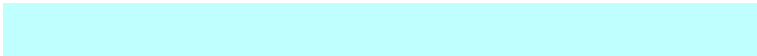
4286611584

Same Dimension

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



4289123025



4290772990



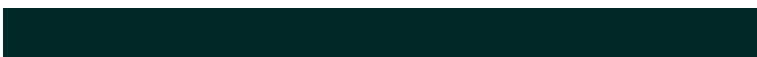
4289117650



4284377448



4278233252



4278200616

Inverse Universe

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



4291995303



4294950849



4292000678



4285095518



4289200132



4280877057

Previews

White Background



This preview shows how the Android color 4289123025 looks on a white background.

Color Contrast Check

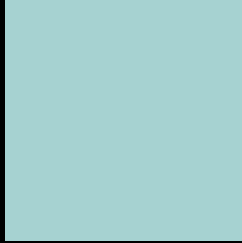
Large Text (above 18pt) WCAG AA × Fail

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 4289123025 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 4289123025 Background



This preview shows how black text looks on a background with the Android color 4289123025.



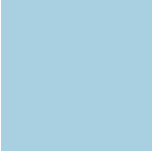
This preview shows how white text looks on a background with the Android color 4289123025.

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
4289319136

Trichromacy



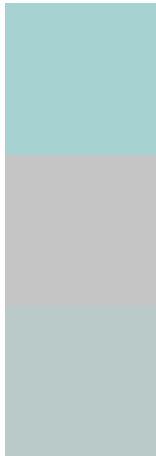
Original Color
4289123025

Protanomaly
4290694349

Deuteranomaly
4291217619

Tritanomaly
4289253851

Monochromacy



Original Color
4289123025

Achromatopsia
4291151301

Achromatomaly
4290431689

CSS Examples

Text

The CSS property to change the color of the text to Android 4289123025 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(166, 210, 209)` looks like.

```
.text, #text, p{  
    color:rgb(166, 210, 209)  
}
```

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(166, 210, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 210, 209) }
```

Border

The CSS property to change the border of an element to Android 4289123025 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(166, 210, 209) }
```

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

```
.border{ border-color:rgb(166, 210, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 210, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 210, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 210, 209);  
box-shadow:4px 4px 4px 4px rgb(166, 210,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4289123025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 210, 209) }
```

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

```
.background{ background-color: rgb(166,  
210, 209) }
```

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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