

Converting Colors

Android(4289256144)

Have a look what the booklet for
Android(4289256144) contains.

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Color

Android(4289256144)

Conversions

Conversions Part 1

Format	Color
Hex	A8DAD0
RGB	168, 218, 208
RGB Percent	66%, 85%, 82%
CMY	0.3412, 0.1451, 0.1843
CMYK	0.23, 0.00, 0.05, 0.15
HSL	168°, 40%, 76%
HSV	168°, 23%, 85%
XYZ	52.6050, 63.0217, 69.0663
YIQ	201.9100, -26.5900, -13.7100

Conversions

Conversions Part 2

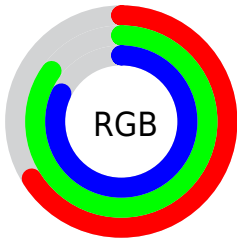
Format	Color
RYB	168, 196, 218
Decimal	11066064
CIELab	83.45, -18.16, -0.37
CIELCh	83, 18.165, 181.170
Yxy	63.0217, 0.2848, 0.3412
Android (android.graphics.Color)	4289256144 (0xFFA8DAD0)
YUV	201.9100, 3.0024, -29.7391
Hunter-Lab	79.3862, -20.6434, 3.9878

Details

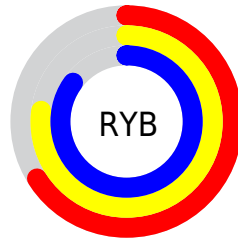
The Android color `4289256144` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292520114`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4292935679`, and `4285768602` is the 20% darker color. If you saturate the color by 10%, you get `4287814348`, and if you desaturate by 10%, it is `4290697940`.

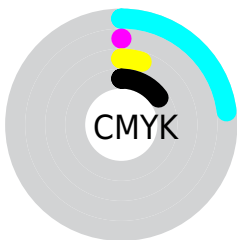
Distribution



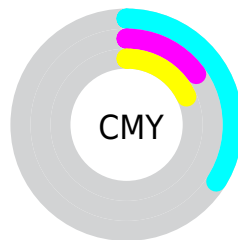
- Red (66%)
- Green (85%)
- Blue (82%)



- Red (66%)
- Yellow (77%)
- Blue (85%)



- Cyan (23%)
- Magenta (0%)
- Yellow (5%)
- Black (15%)



- Cyan (34%)
- Magenta (15%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289256144 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 4289256144 by changing the saturation by 10% instead.



4289256144



4289256144

4294967295



4287479476



4292935679



4285768602

4294836223



4284057984



4282412903



4280833871



4279058232



4278200611



4278195469



4278190080

 4289256144

 4289256144

 4287814348

 4290697940

 4286372551

 4292139737

 4284996291

 4293515997

 4283554495

 4294957793

 4282112698

 4294957798

 4280670902

 4294957802

 4279229105

 4294957807

 4278246062

 4294957811

 4294957815

Harmonies

Analogous

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



4290238655



4289256144



4288928225

Triad

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



4289256144



4292135917



4293708211

Complementary

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



4289256144



4292520114

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.



4294231487



4289256144



4293379809

Square

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



4289256144



4290695666



4294100176



4292726702

Rectangle

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



4289256144



4289189866



4294100176



4293904566

Sweetspot

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



4289256144



4293787643



4289911464



4285890685



4278190080



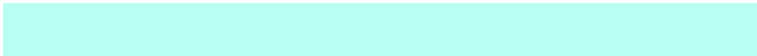
4286611584

Same Dimension

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



4289256144



4290314225



4289252314



4284706411



4278234507



4278201893

Inverse Universe

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



4292520114



4294949062



4292523944



4285424485



4289527843



4281204745

Previews

White Background



This preview shows how the Android color 4289256144 looks on a white background.

Color Contrast Check

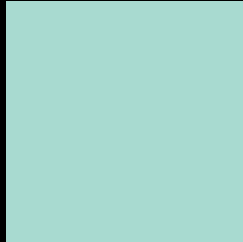
Large Text (above 18pt) WCAG AA × Fail

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 4289256144 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

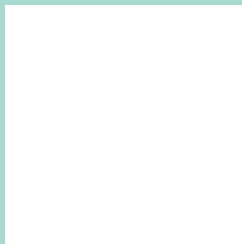
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289256144 Background



This preview shows how black text looks on a background with the Android color 4289256144.



This preview shows how white text looks on a background with the Android color 4289256144.

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
4289256144

Protanomaly
4291089100

Deuteranomaly
4291612627

Tritanomaly
4289451999

Monochromacy



Original Color
4289256144

Achromatopsia
4291480266

Achromatomaly
4290695372

CSS Examples

Text

The CSS property to change the color of the text to Android 4289256144 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(168, 218, 208)` looks like.

```
.text, #text, p{  
    color:rgb(168, 218, 208)  
}
```

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(168, 218, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 218, 208) }
```

Border

The CSS property to change the border of an element to Android 4289256144 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(168, 218, 208) }
```

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

```
.border{ border-color:rgb(168, 218, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 218, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 218, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 218, 208);  
box-shadow:4px 4px 4px 4px rgb(168, 218,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4289256144 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 218, 208) }
```

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

```
.background{ background-color: rgb(168,  
218, 208) }
```

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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