

Converting Colors

Android(4288926163)

Have a look what the booklet for
Android(4288926163) contains.

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Color

Android(4288926163)

Conversions

Conversions Part 1

Format	Color
Hex	A3D1D3
RGB	163, 209, 211
RGB Percent	64%, 82%, 83%
CMY	0.3608, 0.1804, 0.1725
CMYK	0.23, 0.01, 0.00, 0.17
HSL	182°, 35%, 73%
HSV	182°, 23%, 83%
XYZ	49.6626, 58.0906, 70.2231
YIQ	195.4740, -28.0580, -9.1300

Conversions

Conversions Part 2

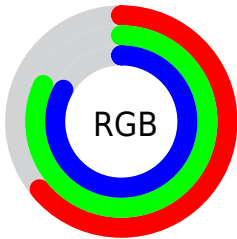
Format	Color
R _{YB}	163, 186, 211
Decimal	10736083
CIE Lab	80.79, -14.48, -5.92
CIE LCh	81, 15.641, 202.238
Yxy	58.0906, 0.2790, 0.3264
Android (android.graphics.Color)	4288926163 (0xFFFA3D1D3)
YUV	195.4740, 7.6543, -28.4797
Hunter-Lab	76.2172, -17.0707, -1.2751

Details

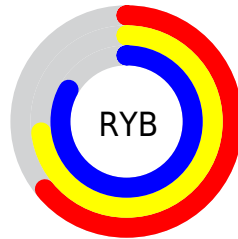
The Android color `4288926163` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292060579`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4292607999`, and `4285438877` is the 20% darker color. If you saturate the color by 10%, you get `4287549651`, and if you desaturate by 10%, it is `4290302675`.

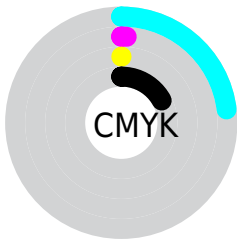
Distribution



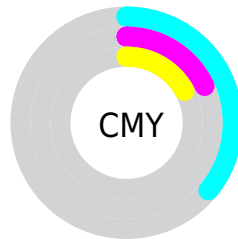
- Red (64%)
- Green (82%)
- Blue (83%)



- Red (64%)
- Yellow (73%)
- Blue (83%)



- Cyan (23%)
- Magenta (1%)
- Yellow (0%)
- Black (17%)



- Cyan (36%)
- Magenta (18%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288926163 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 4288926163 by changing the saturation by 10% instead.



4288926163



4288926163

4294967295



4287149495



4292607999



4285438877



4294508543



4283793538



4282148713



4280504145



4278663226



4278198821



4278191632



4278190080

■ 4288926163

■ 4288926163

■ 4287549651

■ 4290302675

■ 4286173139

■ 4291679187

■ 4284796627

■ 4293055699

■ 4283420115

■ 4294432211

■ 4281978323

■ 4294956499

■ 4280601811

■ 4294956755

■ 4279225299

■ 4294957011

■ 4278242003

■ 4294957267

■ 4294957523

Harmonies

Analogous

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



4289384900



4288926163



4289187807

Triad

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



4288926163



4292395739



4292396716

Complementary

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



4288926163



4292060579

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.



4293182130



4288926163



4293181389

Square

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



4288926163



4291282659



4293443518



4291414957

Rectangle

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



4288926163



4289711332



4293443518



4292724141

Sweetspot

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



4288926163



4293787391



4288926629



4285890432



4278190080



4286611584

Same Dimension

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



4288926163



4290444543



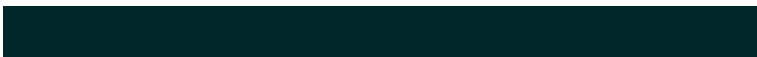
4288920019



4284377193



4278231464



4278200105

Inverse Universe

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



4292060113



4294949628



4292066723



4285095528



4289200289



4280877095

Previews

White Background



This preview shows how the Android color 4288926163 looks on a white background.

Color Contrast Check

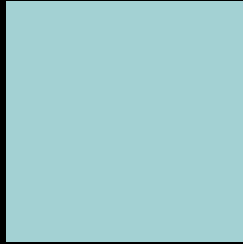
Large Text (above 18pt) WCAG AA × Fail

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 4288926163 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 4288926163 Background



This preview shows how black text looks on a background with the Android color 4288926163.



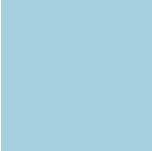
This preview shows how white text looks on a background with the Android color 4288926163.

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](#).

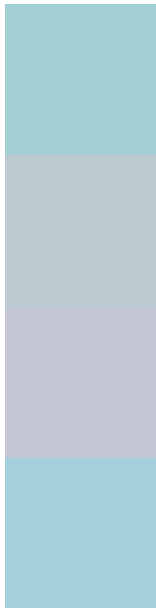
Dichromacy





Tritanopia
4289122272

Trichromacy



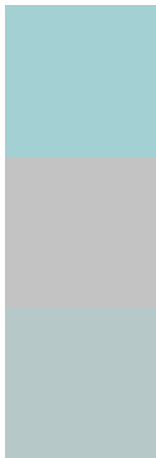
Original Color
4288926163

Protanomaly
4290563023

Deuteranomaly
4291020757

Tritanomaly
4289056987

Monochromacy



Original Color
4288926163

Achromatopsia
4291019715

Achromatomaly
4290234569

CSS Examples

Text

The CSS property to change the color of the text to Android 4288926163 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(163, 209, 211)` looks like.

```
.text, #text, p{  
    color:rgb(163, 209, 211)  
}
```

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(163, 209, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 209, 211) }
```

Border

The CSS property to change the border of an element to Android 4288926163 is called "border". The border property can be set on classes, ids or directly on the HTML element.

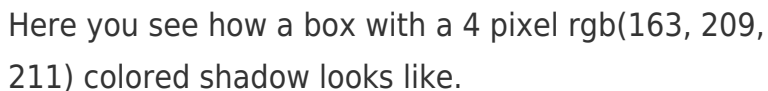
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(163, 209, 211) }
```

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

```
.border{ border-color:rgb(163, 209, 211) }
```

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



Here you see how a box with a 4 pixel `rgb(163, 209, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(163, 209, 211); -webkit-box-shadow:4px 4px 4px 4px rgb(163, 209, 211); box-shadow:4px 4px 4px 4px rgb(163, 209, 211) }
```

Background

The CSS property to change the background color of an element to Android 4288926163 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 209, 211) }
```

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

```
.background{ background-color: rgb(163,  
209, 211) }
```

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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