

Converting Colors

Android(4288860364)

Have a look what the booklet for
Android(4288860364) contains.

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Color

Android(4288860364)

Conversions

Conversions Part 1

Format	Color
Hex	A2D0CC
RGB	162, 208, 204
RGB Percent	64%, 82%, 80%
CMY	0.3647, 0.1843, 0.2000
CMYK	0.22, 0.00, 0.02, 0.18
HSL	175°, 33%, 73%
HSV	175°, 22%, 82%
XYZ	48.3553, 57.1528, 65.6097
YIQ	193.7900, -26.1320, -10.9960

Conversions

Conversions Part 2

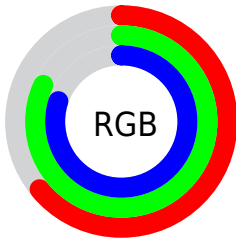
Format	Color
RYB	162, 186, 208
Decimal	10670284
CIELab	80.27, -15.79, -2.95
CIELCh	80, 16.059, 190.593
Yxy	57.1528, 0.2826, 0.3340
Android (android.graphics.Color)	4288860364 (0xFFA2D0CC)
YUV	193.7900, 5.0335, -27.8798
Hunter-Lab	75.5994, -18.1261, 1.4642

Details

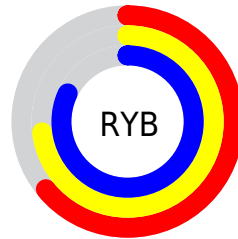
The Android color `4288860364` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291863206`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4292542463`, and `4285373078` is the 20% darker color. If you saturate the color by 10%, you get `4287484106`, and if you desaturate by 10%, it is `4290236622`.

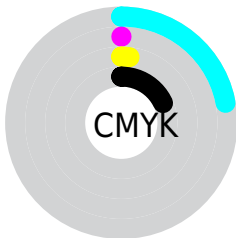
Distribution



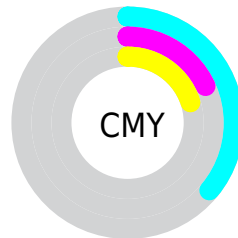
- Red (64%)
- Green (82%)
- Blue (80%)



- Red (64%)
- Yellow (73%)
- Blue (82%)



- Cyan (22%)
- Magenta (0%)
- Yellow (2%)
- Black (18%)



- Cyan (36%)
- Magenta (18%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288860364 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 4288860364 by changing the saturation by 10% instead.



4288860364



4288860364

4294967295



4287083697



4292542463



4285373078



4294377471



4283727740



4282082915



4280503883



4278728501



4278198816



4278190600



4278190080

 4288860364

 4288860364

 4287484106

 4290236622

 4286107848

 4291612880

 4284797127

 4292923601

 4283420869

 4294299859

 4282044611

 4294955221

 4280668353

 4294955223

 4279292095

 4294955225

 4278243518

 4294955226

 4294955228

Harmonies

Analogous

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



4289515453



4288860364



4288794586

Triad

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



4288860364



4291936990



4292658091

Complementary

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



4288860364



4291863206

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.



4293246900



4288860364



4292853457

Square

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



4288860364



4290693092



4293377474



4291741866

Rectangle

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



4288860364



4289187297



4293377474



4292919725

Sweetspot

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



4288860364



4293787645



4289188002



4285890687



4278190080



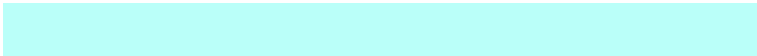
4286611584

Same Dimension

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



4288860364



4290445305



4288855760



4284377448



4278233242



4278200613

Inverse Universe

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



4291863206



4294949568



4291867810



4285095519



4289200143



4280877060

Previews

White Background



This preview shows how the Android color 4288860364 looks on a white background.

Color Contrast Check

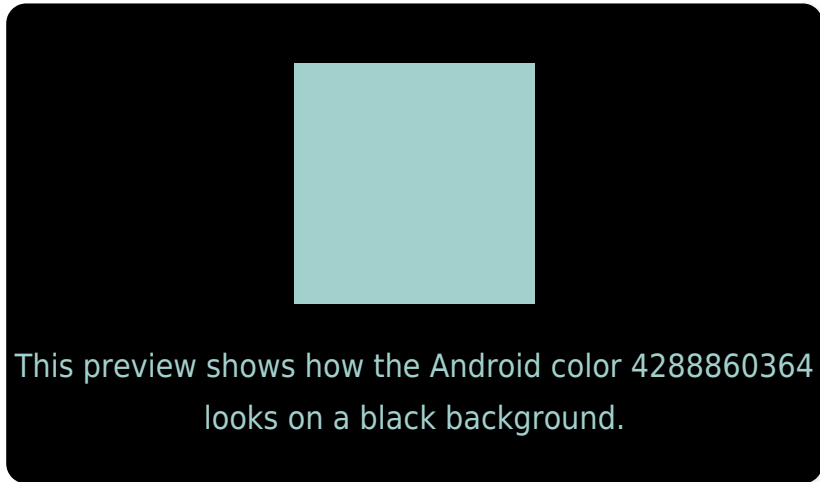
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4288860364 Background



This preview shows how black text looks on a background with the Android color 4288860364.



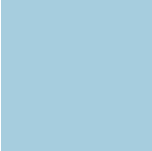
This preview shows how white text looks on a background with the Android color 4288860364.

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
4289121758

Trichromacy



Original Color
4288860364

Protanomaly
4290497224

Deuteranomaly
4291020494

Tritanomaly
4289056471

Monochromacy



Original Color
4288860364

Achromatopsia
4290953922

Achromatomaly
4290168774

CSS Examples

Text

The CSS property to change the color of the text to Android 4288860364 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(162, 208, 204)` looks like.

```
.text, #text, p{  
    color:rgb(162, 208, 204)  
}
```

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(162, 208, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 208, 204) }
```

Border

The CSS property to change the border of an element to Android 4288860364 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(162, 208, 204) }
```

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

```
.border{ border-color:rgb(162, 208, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 208, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 208, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 208, 204);  
box-shadow:4px 4px 4px 4px rgb(162, 208,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4288860364 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 208, 204) }
```

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

```
.background{ background-color: rgb(162,  
208, 204) }
```

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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