

Converting Colors

Android(4288994542)

Have a look what the booklet for
Android(4288994542) contains.

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Color

Android(4288994542)

Conversions

Conversions Part 1

Format	Color
Hex	A4DCEE
RGB	164, 220, 238
RGB Percent	64%, 86%, 93%
CMY	0.3569, 0.1373, 0.0667
CMYK	0.31, 0.08, 0.00, 0.07
HSL	195°, 69%, 79%
HSV	195°, 31%, 93%
XYZ	56.3357, 65.2520, 90.5146
YIQ	205.3080, -39.1540, -6.2740

Conversions

Conversions Part 2

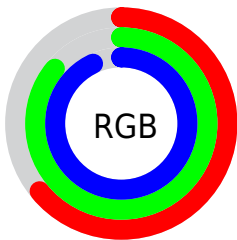
Format	Color
RYB	164, 196, 238
Decimal	10804462
CIELab	84.61, -13.68, -14.58
CIELCh	85, 19.992, 226.837
Yxy	65.2520, 0.2656, 0.3076
Android (android.graphics.Color)	4288994542 (0xFFA4DCEE)
YUV	205.3080, 16.1172, -36.2271
Hunter-Lab	80.7787, -16.8755, -9.8909

Details

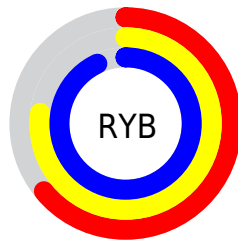
The Android color `4288994542` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293834404`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4292739071`, and `4285441462` is the 20% darker color. If you saturate the color by 10%, you get `4287420142`, and if you desaturate by 10%, it is `4290568942`.

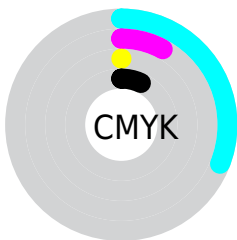
Distribution



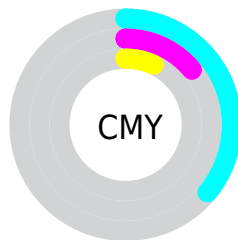
- Red (64%)
- Green (86%)
- Blue (93%)



- Red (64%)
- Yellow (77%)
- Blue (93%)



- Cyan (31%)
- Magenta (8%)
- Yellow (0%)
- Black (7%)



- Cyan (36%)
- Magenta (14%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288994542 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 4288994542 by changing the saturation by 10% instead.



4288994542



4288994542

4294967295



4287217874



4292739071



4285441462



4294639615



4283665307



4281889153



4280047976



4278206800



4278201145



4278196003



4278190349

■ 4288994542

■ 4288994542

■ 4287420142

■ 4290568942

■ 4285845742

■ 4292143342

■ 4284337134

■ 4293651950

■ 4282762734

■ 4294964206

■ 4281188334

■ 4294965742

■ 4279613934

■ 4294967278

■ 4278236398

Harmonies

Analogous

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



4288863965



4288994542



4290041847

Triad

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



4288994542



4294232028



4292335023

Complementary

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



4288994542



4293834404

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.



4293578671



4288994542



4294690505

Square

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



4288994542



4293118957



4294429112



4290894777

Rectangle

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



4288994542



4291089400



4294429112



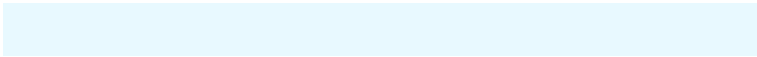
4292793262

Sweetspot

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



4288994542



4293458431



4288999093



4285627520



4278190080



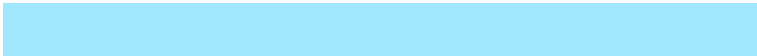
4286611584

Same Dimension

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



4288994542



4288801023



4288985326



4285298040



4278225848



4278200888

Inverse Universe

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



4293829852



4294943208



4293843620



4286082165



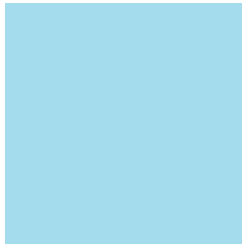
4290248843



4281860138

Previews

White Background



This preview shows how the Android color 4288994542 looks on a white background.

Color Contrast Check

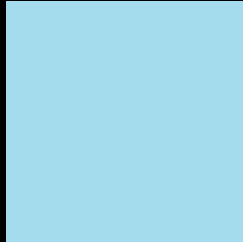
Large Text (above 18pt) WCAG AA × Fail

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 4288994542 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 4288994542 Background



This preview shows how black text looks on a background with the Android color 4288994542.



This preview shows how white text looks on a background with the Android color 4288994542.

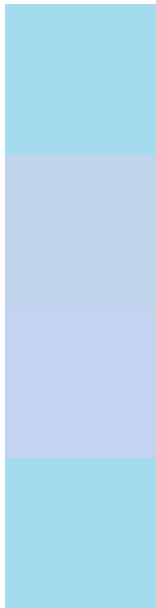
Color Blindness Simulation

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



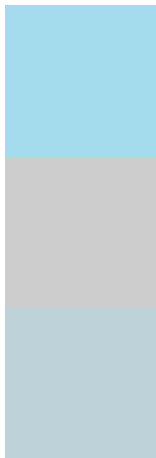
Original Color
4288994542

Protanomaly
4290827754

Deuteranomaly
4291154672

Tritanomaly
4288994542

Monochromacy



Original Color
4288994542

Achromatopsia
4291677645

Achromatomaly
4290695897

CSS Examples

Text

The CSS property to change the color of the text to Android 4288994542 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(164, 220, 238)` looks like.

```
.text, #text, p{  
    color:rgb(164, 220, 238)  
}
```

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(164, 220, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 220, 238) }
```

Border

The CSS property to change the border of an element to Android 4288994542 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(164, 220, 238) }
```

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

```
.border{ border-color:rgb(164, 220, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 220, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 220, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 220, 238);  
box-shadow:4px 4px 4px 4px rgb(164, 220,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4288994542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 220, 238) }
```

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

```
.background{ background-color: rgb(164,  
220, 238) }
```

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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