

Converting Colors

Android(4288792543)

Have a look what the booklet for
Android(4288792543) contains.

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Color

Android(4288792543)

Conversions

Conversions Part 1

Format	Color
Hex	A1C7DF
RGB	161, 199, 223
RGB Percent	63%, 78%, 87%
CMY	0.3686, 0.2196, 0.1255
CMYK	0.28, 0.11, 0.00, 0.13
HSL	203°, 49%, 75%
HSV	203°, 28%, 87%
XYZ	48.4406, 53.7516, 77.6340
YIQ	190.3740, -30.3520, -0.5920

Conversions

Conversions Part 2

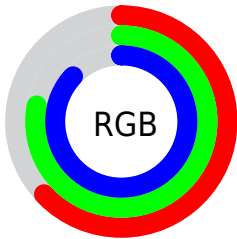
Format	Color
R _{YB}	161, 185, 223
Decimal	10602463
CIE Lab	78.32, -7.15, -16.06
CIE LCh	78, 17.579, 245.998
Yxy	53.7516, 0.2694, 0.2989
Android (android.graphics.Color)	4288792543 (0xFFA1C7DF)
YUV	190.3740, 16.0846, -25.7610
Hunter-Lab	73.3155, -10.3645, -11.4615

Details

The Android color `4288792543` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292852129`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4292476927`, and `4285305256` is the 20% darker color. If you saturate the color by 10%, you get `4287348447`, and if you desaturate by 10%, it is `4290236639`.

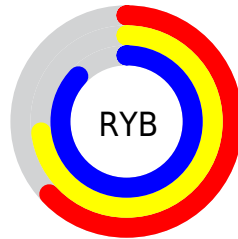
Distribution



Red (63%)

Green (78%)

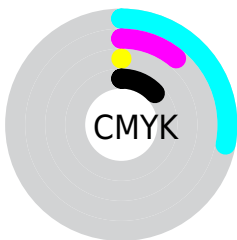
Blue (87%)



Red (63%)

Yellow (73%)

Blue (87%)

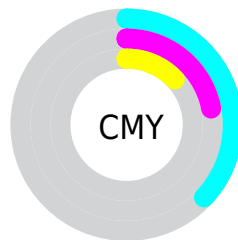


Cyan (28%)

Magenta (11%)

Yellow (0%)

Black (13%)



Cyan (37%)

Magenta (22%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288792543 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 4288792543 by changing the saturation by 10% instead.

 4288792543

 4288792543

4294967295

 4287016131

 4292476927

 4285305256

 4294377471

 4283594893

 4281950068

 4280239963

 4278202692

 4278197293

 4278190361

 4278190080

■ 4288792543

■ 4288792543

■ 4287348447

■ 4290236639

■ 4285839071

■ 4291746015

■ 4284394975

■ 4293190111

■ 4282950879

■ 4294634207

■ 4281441503

■ 4294963935

■ 4279997407

■ 4294966239

■ 4278553567

■ 4294967263

■ 4278225375

Harmonies

Analogous

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



4288137940



4288792543



4290036450

Triad

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



4288792543



4293113535



4290365351

Complementary

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



4288792543



4292852129

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.



4291543713



4288792543



4293114031

Square

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



4288792543



4292524239



4292525220



4289186484

Rectangle

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



4288792543



4290952927



4292525220



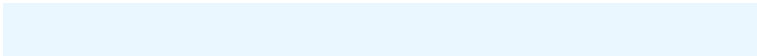
4290758052

Sweetspot

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



4288792543



4293654527



4288798649



4285758336



4278190080



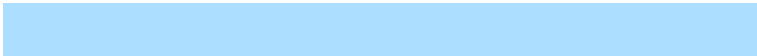
4286611584

Same Dimension

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



4288792543



4289453823



4288784607



4284836976



4278217904



4278197808

Inverse Universe

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



4292846023



4294945758



4292860065



4285556076



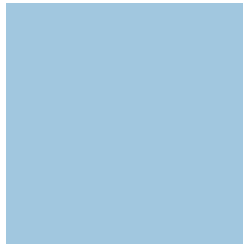
4289724524



4281335838

Previews

White Background



This preview shows how the Android color 4288792543 looks on a white background.

Color Contrast Check

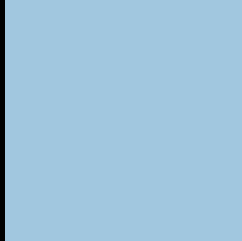
Large Text (above 18pt) WCAG AA × Fail

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 4288792543 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

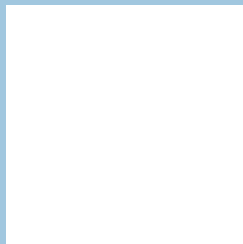
Any Text WCAG AAA ✓ Pass

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

Android 4288792543 Background



This preview shows how black text looks on a background with the Android color 4288792543.



This preview shows how white text looks on a background with the Android color 4288792543.

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



Original Color
4288792543

Protanopia
4290625754

Deuteranopia
4291149281

Trichromacy



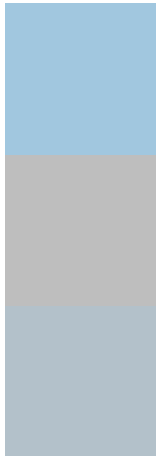
Original Color
4288792543

Protanomaly
4289971164

Deuteranomaly
4290298336

Tritanomaly
4288727259

Monochromacy



Original Color
4288792543

Achromatopsia
4290690750

Achromatomaly
4289970634

CSS Examples

Text

The CSS property to change the color of the text to Android 4288792543 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(161, 199, 223)` looks like.

```
.text, #text, p{  
    color:rgb(161, 199, 223)  
}
```

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(161, 199, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 199, 223) }
```

Border

The CSS property to change the border of an element to Android 4288792543 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(161, 199, 223) }
```

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

```
.border{ border-color:rgb(161, 199, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 199, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 199, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 199, 223);  
box-shadow:4px 4px 4px 4px rgb(161, 199,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4288792543 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 199, 223) }
```

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

```
.background{ background-color: rgb(161,  
199, 223) }
```

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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