

Converting Colors

Android(4288856781)

Have a look what the booklet for
Android(4288856781) contains.

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Color

Android(4288856781)

Conversions

Conversions Part 1

Format	Color
Hex	A2C2CD
RGB	162, 194, 205
RGB Percent	64%, 76%, 80%
CMY	0.3647, 0.2392, 0.1961
CMYK	0.21, 0.05, 0.00, 0.20
HSL	195°, 30%, 72%
HSV	195°, 21%, 80%
XYZ	45.2115, 50.6727, 65.1555
YIQ	185.6860, -22.6030, -3.3630

Conversions

Conversions Part 2

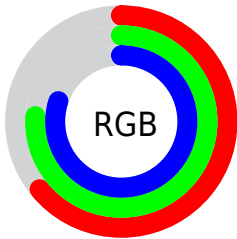
Format	Color
R_{YB}	162, 180, 205
Decimal	10666701
CIE _{Lab}	76.48, -8.31, -9.09
CIE _{LCh}	76, 12.317, 227.543
Yxy	50.6727, 0.2807, 0.3147
Android (android.graphics.Color)	4288856781 (0xFFA2C2CD)
YUV	185.6860, 9.5218, -20.7726
Hunter-Lab	71.1848, -11.2028, -4.4389

Details

The Android color `4288856781` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291669410`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4292475647`, and `4285435031` is the 20% darker color. If you saturate the color by 10%, you get `4287544781`, and if you desaturate by 10%, it is `4290168781`.

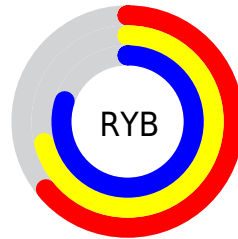
Distribution



Red (64%)

Green (76%)

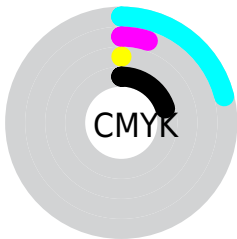
Blue (80%)



Red (64%)

Yellow (71%)

Blue (80%)

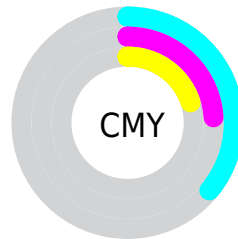


Cyan (21%)

Magenta (5%)

Yellow (0%)

Black (20%)



Cyan (36%)

Magenta (24%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288856781 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 4288856781 by changing the saturation by 10% instead.



4288856781



4288856781

4294967295



4287080370



4292475647



4285435031



4294377471



4283724669



4282145380



4280632140



4278988085



4278196512



4278190087



4278190080

■ 4288856781

■ 4288856781

■ 4287544781

■ 4290168781

■ 4286167245

■ 4291546317

■ 4284789453

■ 4292858573

■ 4283477453

■ 4294236109

■ 4282099917

■ 4294958285

■ 4280787917

■ 4294959565

■ 4279410125

■ 4294961101

■ 4278229453

■ 4294962381

■ 4294963661

Harmonies

Analogous

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



4288725955



4288856781



4289445843

Triad

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



4288856781



4291933634



4290756263

Complementary

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



4288856781



4291669410

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.



4291541671



4288856781



4292195766

Square

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



4288856781



4291279052



4292065196



4289905069

Rectangle

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



4288856781



4290035155



4292065196



4291018150

Sweetspot

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



4288856781



4293983231



4288859565



4286020992



4278190080



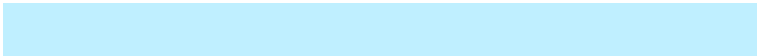
4286611584

Same Dimension

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



4288856781



4290768895



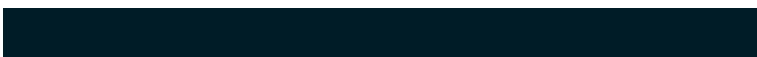
4288851405



4284244838



4278221734



4278197286

Inverse Universe

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



4291666626



4294950895



4291674786



4284898403



4289069179



4280680476

Previews

White Background



This preview shows how the Android color 4288856781 looks on a white background.

Color Contrast Check

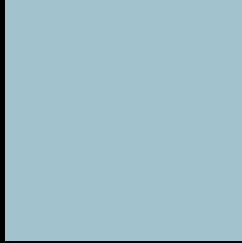
Large Text (above 18pt) WCAG AA × Fail

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 4288856781 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

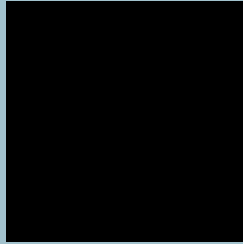
Any Text WCAG AA ✓ Pass

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 4288856781 Background



This preview shows how black text looks on a background with the Android color 4288856781.



This preview shows how white text looks on a background with the Android color 4288856781.

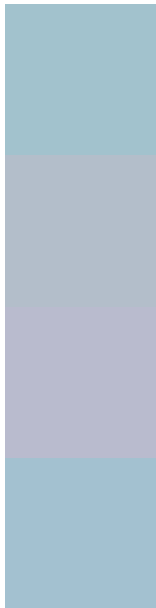
Color Blindness Simulation

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



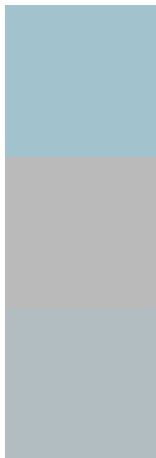
Original Color
4288856781

Protanomaly
4289969866

Deuteranomaly
4290362318

Tritanomaly
4288922064

Monochromacy



Original Color
4288856781

Achromatopsia
4290427578

Achromatomaly
4289838529

CSS Examples

Text

The CSS property to change the color of the text to Android 4288856781 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, 194, 205)` looks like.

```
.text, #text, p{  
    color:rgb(162, 194, 205)  
}
```

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, 194, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 194, 205) }
```

Border

The CSS property to change the border of an element to Android 4288856781 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, 194, 205) }
```

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

```
.border{ border-color:rgb(162, 194, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 194, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(162, 194, 205); -webkit-box-shadow:4px 4px 4px 4px rgb(162, 194, 205); box-shadow:4px 4px 4px 4px rgb(162, 194, 205) }
```

Background

The CSS property to change the background color of an element to Android 4288856781 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 194, 205) }
```

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

```
.background{ background-color: rgb(162,  
194, 205) }
```

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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