

Converting Colors

Android(4288994781)

Have a look what the booklet for
Android(4288994781) contains.

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Color

Android(4288994781)

Conversions

Conversions Part 1

Format	Color
Hex	A4DDDD
RGB	164, 221, 221
RGB Percent	64%, 87%, 87%
CMY	0.3569, 0.1333, 0.1333
CMYK	0.26, 0.00, 0.00, 0.13
HSL	180°, 46%, 75%
HSV	180°, 26%, 87%
XYZ	54.2174, 64.8259, 78.0617
YIQ	203.9570, -33.9720, -12.0840

Conversions

Conversions Part 2

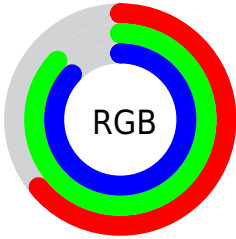
Format	Color
RYB	164, 193, 221
Decimal	10804701
CIELab	84.39, -18.06, -5.91
CIElCh	84, 19.003, 198.114
Yxy	64.8259, 0.2751, 0.3289
Android (android.graphics.Color)	4288994781 (0xFFA4DDDD)
YUV	203.9570, 8.4022, -35.0423
Hunter-Lab	80.5145, -20.7008, -1.1236

Details

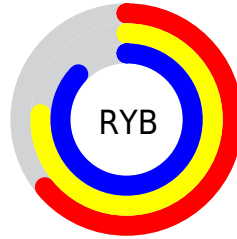
The Android color `4288994781` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292715684`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4292673535`, and `4285441702` is the 20% darker color. If you saturate the color by 10%, you get `4287552989`, and if you desaturate by 10%, it is `4290436573`.

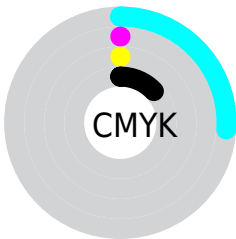
Distribution



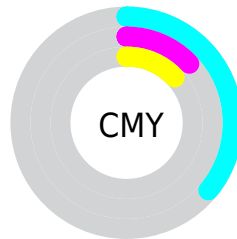
- Red (64%)
- Green (87%)
- Blue (87%)



- Red (64%)
- Yellow (76%)
- Blue (87%)



- Cyan (26%)
- Magenta (0%)
- Yellow (0%)
- Black (13%)



- Cyan (36%)
- Magenta (13%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288994781 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 4288994781 by changing the saturation by 10% instead.



4288994781



4288994781

4294967295



4287218113



4292673535



4285441702



4294574079



4283730828



4282020466



4280310106



4278206786



4278201132



4278196248



4278190080

 4288994781

 4288994781

 4287552989

 4290436573

 4286111197


 4291878365

 4284669405

 4293320157

 4283227613

 4294761949

 4281785821

 4294958557

 4280278493

 4278836701

 4278246877

Harmonies

Analogous

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



4289650123



4288994781



4289190893

Triad

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



4288994781



4293118955



4293447600

Complementary

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



4288994781



4292715684

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.



4294232761



4288994781



4294166490

Square

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



4288994781



4291678452



4294559432



4292203952

Rectangle

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



4288994781



4289779955



4294559432



4293774770

Sweetspot

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



4288994781



4293656575



4288994724



4285759616



4278190080



4286611584

Same Dimension

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



4288994781



4289789951



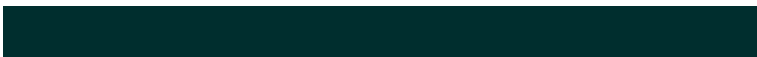
4288987613



4284706414



4278234541



4278201902

Inverse Universe

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



4292715741



4294947071



4292723108



4285424494



4289527981



4281204782

Previews

White Background



This preview shows how the Android color 4288994781 looks on a white background.

Color Contrast Check

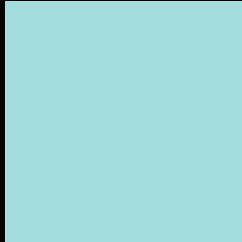
Large Text (above 18pt) WCAG AA × Fail

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 4288994781 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 4288994781 Background



This preview shows how black text looks on a background with the Android color 4288994781.




This preview shows how white text looks on a background with the Android color 4288994781.

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



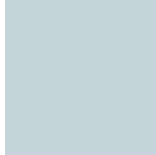


Tritanopia
4289190892

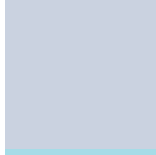
Trichromacy



Original Color
4288994781



Protanomaly
4291024345



Deuteranomaly
4291482336

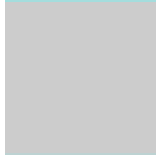


Tritanomaly
4289125607

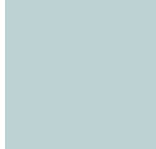
Monochromacy



Original Color
4288994781



Achromatopsia
4291611852



Achromatomaly
4290630354

CSS Examples

Text

The CSS property to change the color of the text to Android 4288994781 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, 221, 221)` looks like.

```
.text, #text, p{  
    color:rgb(164, 221, 221)  
}
```

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, 221, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 221, 221) }
```

Border

The CSS property to change the border of an element to Android 4288994781 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, 221, 221) }
```

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

```
.border{ border-color:rgb(164, 221, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 221, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 221, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 221, 221);  
box-shadow:4px 4px 4px 4px rgb(164, 221,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4288994781 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 221, 221) }
```

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

```
.background{ background-color: rgb(164,  
221, 221) }
```

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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