

Converting Colors

Android(4288860581)

Have a look what the booklet for
Android(4288860581) contains.

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Color

Android(4288860581)

Conversions

Conversions Part 1

Format	Color
Hex	A2D1A5
RGB	162, 209, 165
RGB Percent	64%, 82%, 65%
CMY	0.3647, 0.1804, 0.3529
CMYK	0.22, 0.00, 0.21, 0.18
HSL	124°, 34%, 73%
HSV	124°, 22%, 82%
XYZ	44.4923, 55.9989, 44.0612
YIQ	189.9310, -13.8880, -23.6480

Conversions

Conversions Part 2

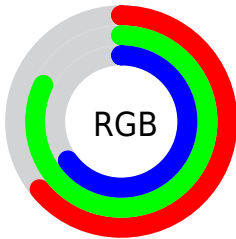
Format	Color
RYB	162, 206, 209
Decimal	10670501
CIELab	79.61, -23.90, 16.92
CIELCh	80, 29.281, 144.705
Yxy	55.9989, 0.3078, 0.3874
Android (android.graphics.Color)	4288860581 (0xFFA2D1A5)
YUV	189.9310, -12.2910, -24.4955
Hunter-Lab	74.8324, -24.8280, 17.4729

Details

The Android color `4288860581` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291928782`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4292542428`, and `4285373041` is the 20% darker color. If you saturate the color by 10%, you get `4287484305`, and if you desaturate by 10%, it is `4290236857`.

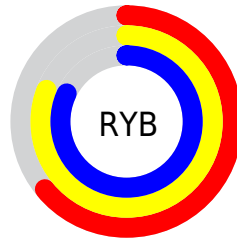
Distribution



Red (64%)

Green (82%)

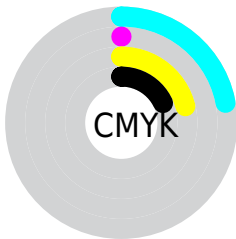
Blue (65%)



Red (64%)

Yellow (81%)

Blue (82%)

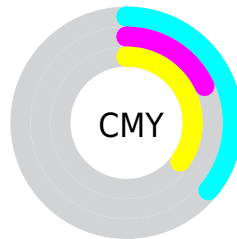


Cyan (22%)

Magenta (0%)

Yellow (21%)

Black (18%)



Cyan (36%)

Magenta (18%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288860581 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 4288860581 by changing the saturation by 10% instead.



4288860581



4288860581

4294967295



4287083915



4292542428



4285373041



4294377465



4283727960



4282148673



4280569642



4278925077



4278198784



4278190080



4288860581



4288860581

 4287484305

 4290236857

 4286108030

 4291613132

 4284731754

 4292989408

 4283355479

 4294365683

 4282044739

 4294955519

 4280668464

 4279292188

 4278243597

Harmonies

Analogous

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



4290890643



4288860581



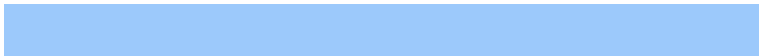
4286960831

Triad

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



4288860581



4288465403



4294816688

Complementary

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



4288860581



4291928782

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.



4294488779



4288860581



4291018999

Square

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



4288860581



4286435569



4293179365



4294162842

Rectangle

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



4288860581



4286043602



4293179365



4294816441

Sweetspot

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



4288860581



4293787630



4291809698



4285890678



4278190080



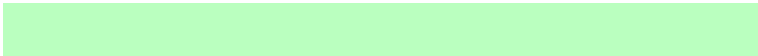
4286611584

Same Dimension

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



4288860581



4290445247



4288860604



4284377439



4278233099



4278200579

Inverse Universe

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



4291928782



4294949627



4291928759



4285095528



4289200286



4280877094

Previews

White Background



This preview shows how the Android color 4288860581 looks on a white background.

Color Contrast Check

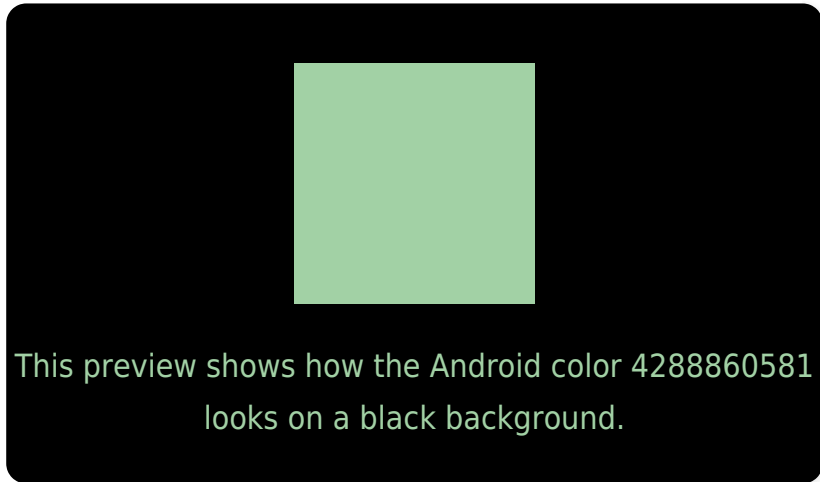
Large Text (above 18pt) WCAG AA × Fail

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

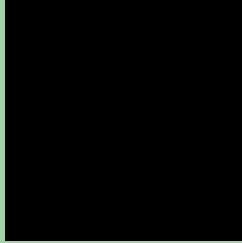
Any Text WCAG AA ✓ Pass

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 4288860581 Background



This preview shows how black text looks on a background with the Android color 4288860581.



This preview shows how white text looks on a background with the Android color 4288860581.

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
4288860581

Protanopia
4291937439

Deuteranopia
4293049769

Trichromacy



Original Color
4288860581

Protanomaly
4290824609

Deuteranomaly
4291544232

Tritanomaly
4289252807

Monochromacy



Original Color
4288860581

Achromatopsia
4290690750

Achromatomaly
4290037173

CSS Examples

Text

The CSS property to change the color of the text to Android 4288860581 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, 209, 165)` looks like.

```
.text, #text, p{  
    color:rgb(162, 209, 165)  
}
```

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, 209, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 209, 165) }
```

Border

The CSS property to change the border of an element to Android 4288860581 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, 209, 165) }
```

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

```
.border{ border-color:rgb(162, 209, 165) }
```

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

Here you see how a box with a 4 pixel rgb(162, 209, 165) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 209, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 209, 165);  
box-shadow:4px 4px 4px 4px rgb(162, 209,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4288860581 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 209, 165) }
```

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

```
.background{ background-color: rgb(162,  
209, 165) }
```

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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