

Converting Colors

Android(4288855961)

Have a look what the booklet for
Android(4288855961) contains.

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Color

Android(4288855961)

Conversions

Conversions Part 1

Format	Color
Hex	A2BF99
RGB	162, 191, 153
RGB Percent	64%, 75%, 60%
CMY	0.3647, 0.2510, 0.4000
CMYK	0.15, 0.00, 0.20, 0.25
HSL	106°, 23%, 67%
HSV	106°, 20%, 75%
XYZ	39.2809, 47.2429, 37.1855
YIQ	177.9970, -5.0860, -17.9660

Conversions

Conversions Part 2

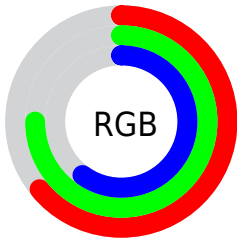
Format	Color
RYB	153, 191, 182
Decimal	10665881
CIELab	74.34, -16.98, 15.97
CIELCh	74, 23.311, 136.761
Yxy	47.2429, 0.3175, 0.3819
Android (android.graphics.Color)	4288855961 (0xFFA2BF99)
YUV	177.9970, -12.3235, -14.0294
Hunter-Lab	68.7335, -18.2716, 16.0370

Details

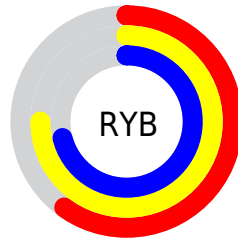
The Android color `4288855961` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290156991`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292474831`, and `4285434470` is the 20% darker color. If you saturate the color by 10%, you get `4287872902`, and if you desaturate by 10%, it is `4289839020`.

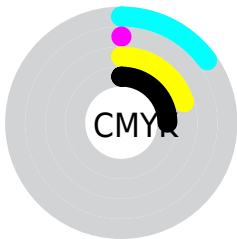
Distribution



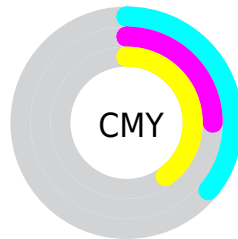
- Red (64%)
- Green (75%)
- Blue (60%)



- Red (60%)
- Yellow (75%)
- Blue (71%)



- Cyan (15%)
- Magenta (0%)
- Yellow (20%)
- Black (25%)



- Cyan (36%)
- Magenta (25%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288855961 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 4288855961 by changing the saturation by 10% instead.



4288855961



4288855961

4294967295



4287145087



4292474831



4285434470



4294377452



4283789390



4282210103



4280762401



4279314955



4278195968



4278190080



4288855961



4288855961


 4287872902

 4289839020

 4286955379

 4290756543

 4285972320

 4291739602

 4285054797

 4292657125

 4284071737


 4293640185

 4283154214

 4294557695

 4282171155

 4294950911

 4281188096

Harmonies

Analogous

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



4290427278



4288855961



4287349420

Triad

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



4288855961



4287741152



4293109931

Complementary

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



4288855961



4290156991

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.



4292651457



4288855961



4289639904

Square

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



4288855961



4286497237



4291407316



4292783257

Rectangle

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



4288855961



4286628795



4291407316



4293044403

Sweetspot

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



4288855961



4293720041



4290754201



4285955444



4294769916



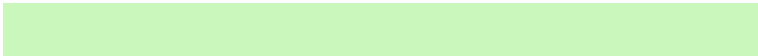
4286414205

Same Dimension

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



4288855961



4291491772



4288266147



4283915861



4280655360



4278656768

Inverse Universe

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



4290156991



4293508343



4290746806



4284241246



4286120094



4279697439

Previews

White Background



This preview shows how the Android color 4288855961 looks on a white background.

Color Contrast Check

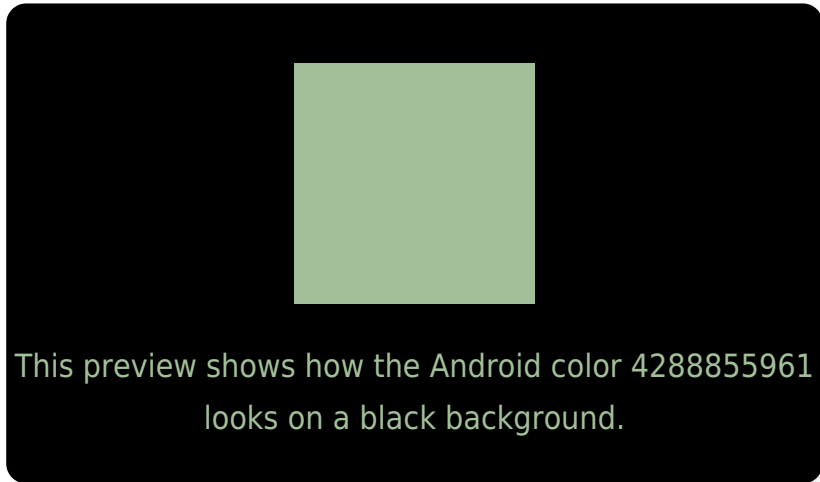
Large Text (above 18pt) WCAG AA × Fail

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

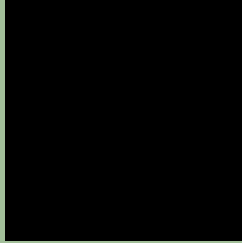
Any Text WCAG AA ✓ Pass

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 4288855961 Background



This preview shows how black text looks on a background with the Android color 4288855961.



This preview shows how white text looks on a background with the Android color 4288855961.

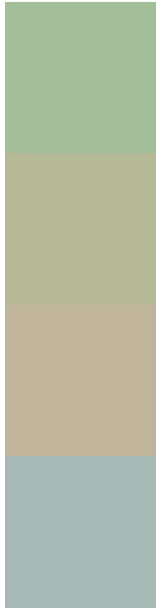
Color Blindness Simulation

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
4288855961

Protanomaly
4290165142

Deuteranomaly
4290819483

Tritanomaly
4289117110

Monochromacy



Original Color
4288855961

Achromatopsia
4289901234

Achromatomaly
4289509289

CSS Examples

Text

The CSS property to change the color of the text to Android 4288855961 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, 191, 153)` looks like.

```
.text, #text, p{  
    color:rgb(162, 191, 153)  
}
```

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, 191, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 191, 153) }
```

Border

The CSS property to change the border of an element to Android 4288855961 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, 191, 153) }
```

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

```
.border{ border-color:rgb(162, 191, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 191, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 191, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 191, 153);  
box-shadow:4px 4px 4px 4px rgb(162, 191,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4288855961 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 191, 153) }
```

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

```
.background{ background-color: rgb(162,  
191, 153) }
```

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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