

Converting Colors

Android(4288797621)

Have a look what the booklet for
Android(4288797621) contains.

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Color

Android(4288797621)

Conversions

Conversions Part 1

Format	Color
Hex	A1DBB5
RGB	161, 219, 181
RGB Percent	63%, 86%, 71%
CMY	0.3686, 0.1412, 0.2902
CMYK	0.26, 0.00, 0.17, 0.14
HSL	141°, 45%, 75%
HSV	141°, 26%, 86%
XYZ	48.3699, 61.5763, 53.0521
YIQ	197.3260, -22.3700, -24.1140

Conversions

Conversions Part 2

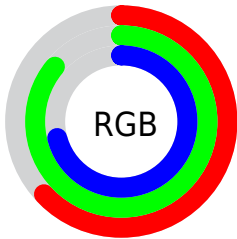
Format	Color
RYB	161, 204, 219
Decimal	10607541
CIELab	82.69, -26.18, 12.77
CIElCh	83, 29.134, 153.997
Yxy	61.5763, 0.2968, 0.3778
Android (android.graphics.Color)	4288797621 (0xFFA1DBB5)
YUV	197.3260, -8.0487, -31.8579
Hunter-Lab	78.4706, -27.2945, 14.8448

Details

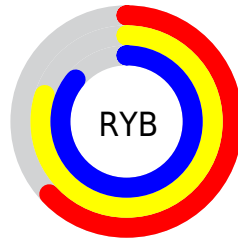
The Android color `4288797621` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292583879`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4292476909`, and `4285310080` is the 20% darker color. If you saturate the color by 10%, you get `4287355815`, and if you desaturate by 10%, it is `4290239427`.

Distribution



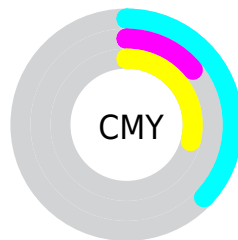
- Red (63%)
- Green (86%)
- Blue (71%)



- Red (63%)
- Yellow (80%)
- Blue (86%)



- Cyan (26%)
- Magenta (0%)
- Yellow (17%)
- Black (14%)



- Cyan (37%)
- Magenta (14%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288797621 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 4288797621 by changing the saturation by 10% instead.



4288797621



4288797621

4294967295



4287020954



4292476909



4285310080



4294377471



4283599207



4281954383



4280309560



4278402850



4278200589



4278194432



4278190080

 4288797621

 4288797621

 4287355815

 4290239427

 4285914008


 4291681234

 4284472202

 4293123040

 4283030396

 4294564846

 4281588589

 4294958077

 4280212319

 4294958079

 4278770513

 4278246220

Harmonies

Analogous

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



4290827680



4288797621



4287094225

Triad

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



4288797621



4289843199



4294950320

Complementary

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



4288797621



4292583879

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.



4294949579



4288797621



4292331259

Square

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



4288797621



4287551486



4294229478



4294362269

Rectangle

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



4288797621



4286438883



4294229478



4294949817

Sweetspot

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



4288797621



4293656562



4291353505



4285759607



4278190080



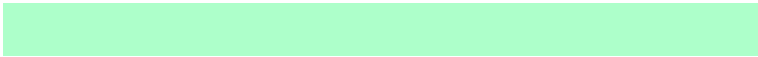
4286611584

Same Dimension

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



4288797621



4289593290



4288797649



4284706406



4278234428



4278201872

Inverse Universe

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



4292583879



4294946275



4292583851



4285424490



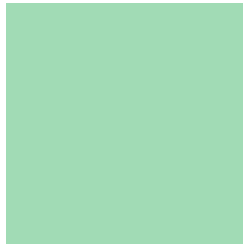
4289527922



4281204766

Previews

White Background



This preview shows how the Android color 4288797621 looks on a white background.

Color Contrast Check

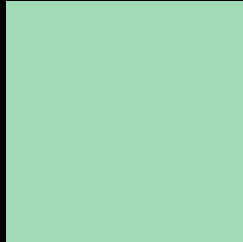
Large Text (above 18pt) WCAG AA × Fail

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 4288797621 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 4288797621 Background



This preview shows how black text looks on a background with the Android color 4288797621.

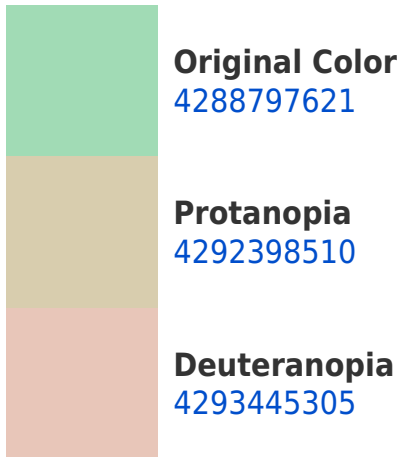


This preview shows how white text looks on a background with the Android color 4288797621.

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
4289385701

Trichromacy



Original Color

4288797621



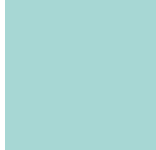
Protanomaly

4291089073



Deuteranomaly

4291743416



Tritanomaly

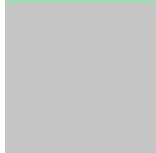
4289189844

Monochromacy



Original Color

4288797621



Achromatopsia

4291151301



Achromatomaly

4290301375

CSS Examples

Text

The CSS property to change the color of the text to Android 4288797621 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, 219, 181)` looks like.

```
.text, #text, p{  
    color:rgb(161, 219, 181)  
}
```

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, 219, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 219, 181) }
```

Border

The CSS property to change the border of an element to Android 4288797621 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, 219, 181) }
```

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

```
.border{ border-color:rgb(161, 219, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 219, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(161, 219, 181); -webkit-box-shadow:4px 4px 4px 4px rgb(161, 219, 181); box-shadow:4px 4px 4px 4px rgb(161, 219, 181) }
```

Background

The CSS property to change the background color of an element to Android 4288797621 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 219, 181) }
```

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

```
.background{ background-color: rgb(161,  
219, 181) }
```

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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