

Converting Colors

Android(4288465327)

Have a look what the booklet for
Android(4288465327) contains.

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Color

Android(4288465327)

Conversions

Conversions Part 1

Format	Color
Hex	9CC9AF
RGB	156, 201, 175
RGB Percent	61%, 79%, 69%
CMY	0.3882, 0.2118, 0.3137
CMYK	0.22, 0.00, 0.13, 0.21
HSL	145°, 29%, 70%
HSV	145°, 22%, 79%
XYZ	42.3348, 51.9364, 48.3509
YIQ	184.5810, -18.4740, -17.6260

Conversions

Conversions Part 2

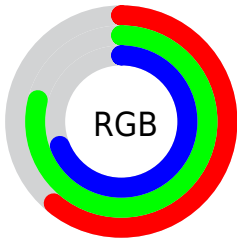
Format	Color
RYB	156, 188, 201
Decimal	10275247
CIELab	77.24, -20.06, 8.18
CIELCh	77, 21.664, 157.820
Yxy	51.9364, 0.2968, 0.3642
Android (android.graphics.Color)	4288465327 (0xFF9CC9AF)
YUV	184.5810, -4.7234, -25.0655
Hunter-Lab	72.0669, -21.2594, 10.6682

Details

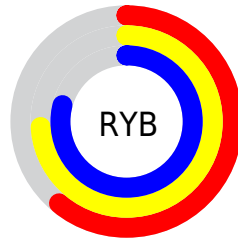
The Android color `4288465327` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291402934`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4292083687`, and `4285043579` is the 20% darker color. If you saturate the color by 10%, you get `4287154595`, and if you desaturate by 10%, it is `4289776059`.

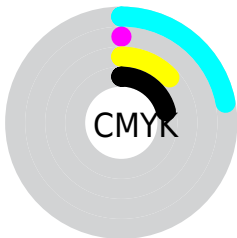
Distribution



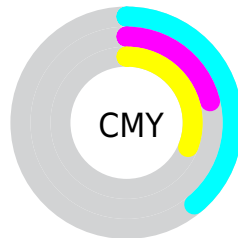
- Red (61%)
- Green (79%)
- Blue (69%)



- Red (61%)
- Yellow (74%)
- Blue (79%)



- Cyan (22%)
- Magenta (0%)
- Yellow (13%)
- Black (21%)



- Cyan (39%)
- Magenta (21%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288465327 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 4288465327 by changing the saturation by 10% instead.



4288465327



4288465327

4294967295



4286754452



4292083687



4285043579



4293984255



4283398498



4281819210



4280240179



4278595870



4278197510



4278190080



4288465327



4288465327

 4287154595

 4289776059

 4285843864


 4291086790

 4284533132

 4292397522

 4283222401

 4293708253

 4281911669

 4294953449

 4280535401

 4294953461

 4279224670

 4294953471

 4278241621

Harmonies

Analogous

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



4289906079



4288465327



4287417027

Triad

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



4288465327



4289708006



4293374887

Complementary

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



4288465327



4291402934

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.



4293439930



4288465327



4291410142

Square

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



4288465327



4288071139



4292719310



4292589722

Rectangle

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



4288465327



4287154897



4292719310



4293440173

Sweetspot

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



4288465327



4293787637



4290169244



4285890682



4278190080



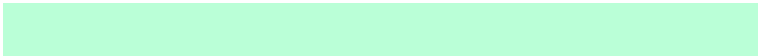
4286611584

Same Dimension

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



4288465327



4290445271



4288465349



4284113758



4278231877



4278199311

Inverse Universe

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



4291402934



4294949602



4291402912



4284701279



4288872542



4280549397

Previews

White Background



This preview shows how the Android color 4288465327 looks on a white background.

Color Contrast Check

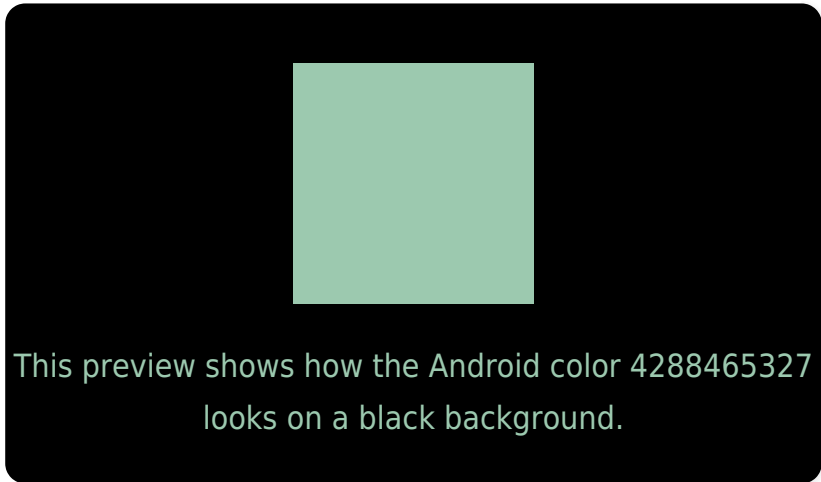
Large Text (above 18pt) WCAG AA × Fail

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 4288465327 Background



This preview shows how black text looks on a background with the Android color 4288465327.



This preview shows how white text looks on a background with the Android color 4288465327.

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
4288465327

Protanopia
4291280553

Deuteranopia
4292196531

Trichromacy



Original Color
4288465327

Protanomaly
4290233003

Deuteranomaly
4290821810

Tritanomaly
4288726726

Monochromacy



Original Color
4288465327

Achromatopsia
4290361785

Achromatomaly
4289642421

CSS Examples

Text

The CSS property to change the color of the text to Android 4288465327 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(156, 201, 175)` looks like.

```
.text, #text, p{  
    color:rgb(156, 201, 175)  
}
```

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(156, 201, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 201, 175) }
```

Border

The CSS property to change the border of an element to Android 4288465327 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(156, 201, 175) }
```

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

```
.border{ border-color:rgb(156, 201, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 201, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 201, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 201, 175);  
box-shadow:4px 4px 4px 4px rgb(156, 201,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4288465327 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 201, 175) }
```

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

```
.background{ background-color: rgb(156,  
201, 175) }
```

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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