

Converting Colors

Android(4288527267)

Have a look what the booklet for
Android(4288527267) contains.

Android(4288527267)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288527267)

Conversions

Conversions Part 1

Format	Color
Hex	9DBBA3
RGB	157, 187, 163
RGB Percent	62%, 73%, 64%
CMY	0.3843, 0.2667, 0.3608
CMYK	0.16, 0.00, 0.13, 0.27
HSL	132°, 18%, 67%
HSV	132°, 16%, 73%
XYZ	38.2858, 45.3531, 41.3865
YIQ	175.2940, -10.1760, -13.8240

Conversions

Conversions Part 2

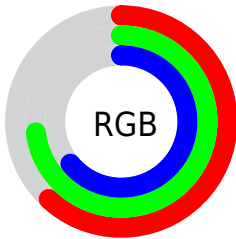
Format	Color
RYB	157, 182, 187
Decimal	10337187
CIELab	73.12, -14.89, 8.79
CIElCh	73, 17.289, 149.458
Yxy	45.3531, 0.3062, 0.3628
Android (android.graphics.Color)	4288527267 (0xFF9DBBA3)
YUV	175.2940, -6.0609, -16.0438
Hunter-Lab	67.3447, -16.3751, 10.7048

Details

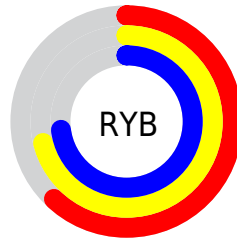
The Android color `4288527267` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290485685`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4292146138`, and `4285105775` is the 20% darker color. If you saturate the color by 10%, you get `4287282068`, and if you desaturate by 10%, it is `4289772466`.

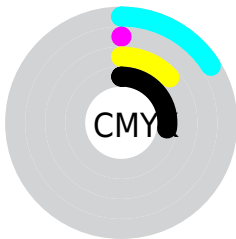
Distribution



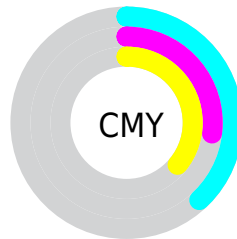
- Red (62%)
- Green (73%)
- Blue (64%)



- Red (62%)
- Yellow (71%)
- Blue (73%)



- Cyan (16%)
- Magenta (0%)
- Yellow (13%)
- Black (27%)



- Cyan (38%)
- Magenta (27%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288527267 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 4288527267 by changing the saturation by 10% instead.



4288527267



4288527267

4294967295



4286816393



4292146138



4285105775



4293984246



4283526231



4281947200



4280499498



4279117589



4278194944



4278190080



4288527267



4288527267

 4287282068

 4289772466

 4286102405

 4290952129

 4284857206


 4292197328

 4283612007

 4293442527

 4282432344

 4294687726

 4281187145

 4294949885

 4279941946

 4294949887

 4278696747

 4278237989

Harmonies

Analogous

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



4289705880



4288527267



4287610291

Triad

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



4288527267



4288853459



4292192677

Complementary

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



4288527267



4290485685

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.



4292061620



4288527267



4290162895

Square

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



4288527267



4287740622



4291341252



4291734937

Rectangle

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



4288527267



4287282621



4291341252



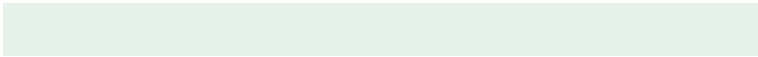
4292192682

Sweetspot

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



4288527267



4293325545



4290100125



4285758069



4294638330



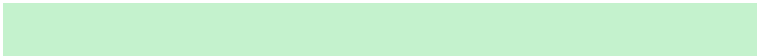
4286216826

Same Dimension

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



4288527267



4291097293



4288527282



4283784791



4278230560



4278198022

Inverse Universe

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



4290485685



4294100201



4290485671



4284372316



4288544894



4280221720

Previews

White Background



This preview shows how the Android color 4288527267 looks on a white background.

Color Contrast Check

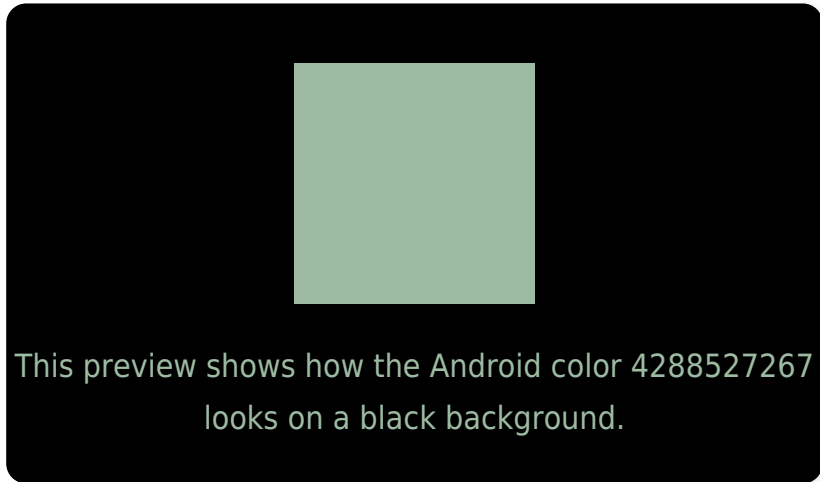
Large Text (above 18pt) WCAG AA × Fail

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

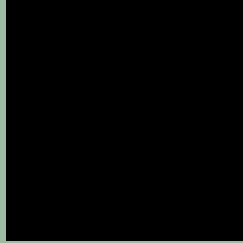
Any Text WCAG AA ✓ Pass

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 4288527267 Background



This preview shows how black text looks on a background with the Android color 4288527267.



This preview shows how white text looks on a background with the Android color 4288527267.

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
4288527267

Protanomaly
4289771168

Deuteranomaly
4290359973

Tritanomaly
4288788665

Monochromacy



Original Color
4288527267

Achromatopsia
4289703855

Achromatomaly
4289246123

CSS Examples

Text

The CSS property to change the color of the text to Android 4288527267 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(157, 187, 163)` looks like.

```
.text, #text, p{  
    color:rgb(157, 187, 163)  
}
```

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(157, 187, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 187, 163) }
```

Border

The CSS property to change the border of an element to Android 4288527267 is called "border". The border property can be set on classes, ids or directly on the HTML element.

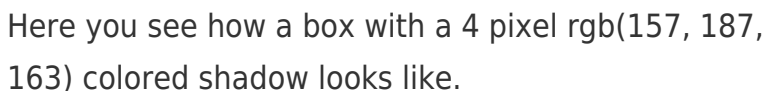
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(157, 187, 163) }
```

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

```
.border{ border-color:rgb(157, 187, 163) }
```

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



Here you see how a box with a 4 pixel `rgb(157, 187, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(157, 187, 163); -webkit-box-shadow:4px 4px 4px 4px rgb(157, 187, 163); box-shadow:4px 4px 4px 4px rgb(157, 187, 163) }
```

Background

The CSS property to change the background color of an element to Android 4288527267 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 187, 163) }
```

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

```
.background{ background-color: rgb(157,  
187, 163) }
```

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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