

Converting Colors

Android(4287477654)

Have a look what the booklet for
Android(4287477654) contains.

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Color

Android(4287477654)

Conversions

Conversions Part 1

Format	Color
Hex	8DB796
RGB	141, 183, 150
RGB Percent	55%, 72%, 59%
CMY	0.4471, 0.2824, 0.4118
CMYK	0.23, 0.00, 0.18, 0.28
HSL	133°, 23%, 64%
HSV	133°, 23%, 72%
XYZ	33.4230, 41.7317, 35.1476
YIQ	166.6800, -14.4390, -19.1670

Conversions

Conversions Part 2

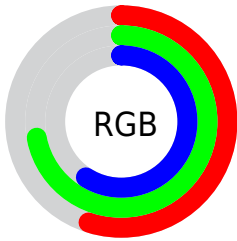
Format	Color
RYB	141, 176, 183
Decimal	9287574
CIELab	70.69, -20.73, 12.26
CIELCh	71, 24.083, 149.393
Yxy	41.7317, 0.3030, 0.3783
Android (android.graphics.Color)	4287477654 (0xFF8DB796)
YUV	166.6800, -8.2232, -22.5214
Hunter-Lab	64.6001, -20.6972, 12.9616

Details

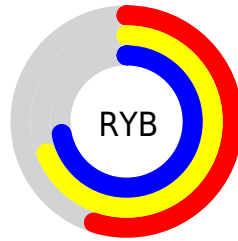
The Android color `4287477654` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290219438`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4291030988`, and `4284121699` is the 20% darker color. If you saturate the color by 10%, you get `4286297992`, and if you desaturate by 10%, it is `4288657316`.

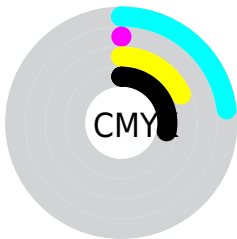
Distribution



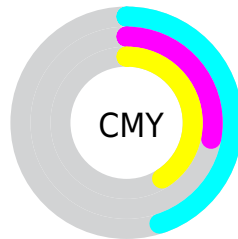
- Red (55%)
- Green (72%)
- Blue (59%)



- Red (55%)
- Yellow (69%)
- Blue (72%)



- Cyan (23%)
- Magenta (0%)
- Yellow (18%)
- Black (28%)



- Cyan (45%)
- Magenta (28%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287477654 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 4287477654 by changing the saturation by 10% instead.



4287477654



4287477654

4294967295



4285766780



4291030988



4284121699



4292870120



4282542411



4294770687



4280963124



4279449887



4278199048



4278191360



4278190080



4287477654



4287477654

 4286297992

 4288657316

 4285052793

 4289902515

 4283873131

 4291082177

 4282693468

 4292261840

 4281448270

 4293507038

 4280268608

 4294686700

 4279088945

 4294948859

 4278236967

 4294948863

Harmonies

Analogous

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



4289114758



4287477654



4286036396

Triad

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



4287477654



4287803352



4292452248

Complementary

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



4287477654



4290219438

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.



4292320686



4287477654



4289767379

Square

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



4287477654



4286100946



4291404228



4291863688

Rectangle

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



4287477654



4285512123



4291404228



4292517535

Sweetspot

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



4287477654



4292734432



4289705869



4285429872



4294440951



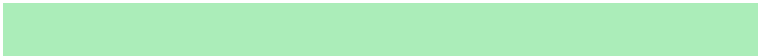
4286085240

Same Dimension

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



4287477654



4289457593



4287477674



4283653205



4278230049



4278197254

Inverse Universe

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



4290219438



4293766111



4290219418



4284240730



4288413818



4280025110

Previews

White Background



This preview shows how the Android color 4287477654 looks on a white background.

Color Contrast Check

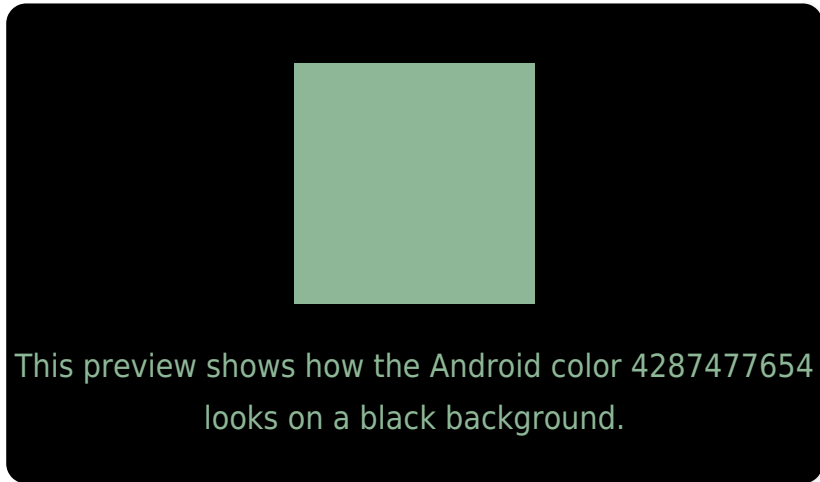
Large Text (above 18pt) WCAG AA × Fail

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

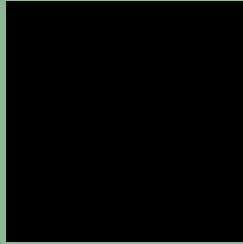
Any Text WCAG AA ✓ Pass

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 4287477654 Background



This preview shows how black text looks on a background with the Android color 4287477654.



This preview shows how white text looks on a background with the Android color 4287477654.

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
4287934911

Trichromacy



Original Color
4287477654

Protanomaly
4289179795

Deuteranomaly
4289768601

Tritanomaly
4287738800

Monochromacy



Original Color
4287477654

Achromatopsia
4289177511

Achromatomaly
4288589217

CSS Examples

Text

The CSS property to change the color of the text to Android 4287477654 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(141, 183, 150)` looks like.

```
.text, #text, p{  
    color:rgb(141, 183, 150)  
}
```

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(141, 183, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 183, 150) }
```

Border

The CSS property to change the border of an element to Android 4287477654 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(141, 183, 150) }
```

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

```
.border{ border-color:rgb(141, 183, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 183, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 183, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 183, 150);  
box-shadow:4px 4px 4px 4px rgb(141, 183,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4287477654 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 183, 150) }
```

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

```
.background{ background-color: rgb(141,  
183, 150) }
```

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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