

Converting Colors

Android(4287411573)

Have a look what the booklet for
Android(4287411573) contains.

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Color

Android(4287411573)

Conversions

Conversions Part 1

Format	Color
Hex	8CB575
RGB	140, 181, 117
RGB Percent	55%, 71%, 46%
CMY	0.4510, 0.2902, 0.5412
CMYK	0.23, 0.00, 0.35, 0.29
HSL	98°, 30%, 58%
HSV	98°, 35%, 71%
XYZ	30.5500, 39.9076, 22.9224
YIQ	161.4450, -3.8920, -28.5960

Conversions

Conversions Part 2

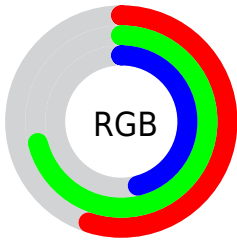
Format	Color
RYB	117, 181, 158
Decimal	9221493
CIELab	69.40, -25.62, 28.27
CIELCh	69, 38.152, 132.183
Yxy	39.9076, 0.3272, 0.4274
Android (android.graphics.Color)	4287411573 (0xFF8CB575)
YUV	161.4450, -21.9114, -18.8073
Hunter-Lab	63.1724, -24.2297, 22.7071

Details

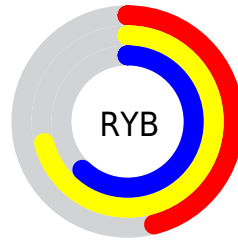
The Android color **4287411573** is a dark color, and the websafe version is hex **99CC99**. A complement of this color would be **4288574901**, and the grayscale version is **4288848546**.

A 20% lighter version of the original color is **4291030442**, and **4283990084** is the 20% darker color. If you saturate the color by 10%, you get **4286625123**, and if you desaturate by 10%, it is **4288198023**.

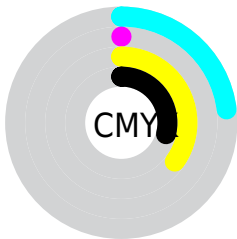
Distribution



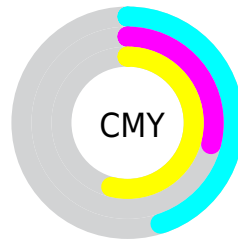
- Red (55%)
- Green (71%)
- Blue (46%)



- Red (46%)
- Yellow (71%)
- Blue (62%)



- Cyan (23%)
- Magenta (0%)
- Yellow (35%)
- Black (29%)



- Cyan (45%)
- Magenta (29%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287411573 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 4287411573 by changing the saturation by 10% instead.



4287411573



4287411573

4294967295



4285700700



4291030442



4283990084



4292870085



4282410796



4294770657



4280765974

4294967294



4279187200



4278198784



4278190080



4287411573



4287411573



4286625123



4288198023

 4285904209

 4288918937

 4285117759

 4289705387

 4284396845

 4290426301

 4283610395

 4291212752

 4282823944

 4291999202

 4282496256

 4292720116

 4293506559

 4294227455

Harmonies

Analogous

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



4289899621



4287411573



4284529299

Triad

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



4287411573



4283544555



4293758877

Complementary

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



4287411573



4288574901

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.



4292907455



4287411573



4287539437

Square

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



4287411573



4278893271



4290747357



4293367165

Rectangle

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



4287411573



4282301611



4290747357



4293627560

Sweetspot

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



4287411573



4292537297



4290092661



4285298022



4294309365



4285887861

Same Dimension

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



4287411573



4289457032



4285904254



4283717968



4281833728



4278786560

Inverse Universe

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



4288574901



4291266795



4290082220



4283846745



4284612761



4279238682

Previews

White Background



This preview shows how the Android color 4287411573 looks on a white background.

Color Contrast Check

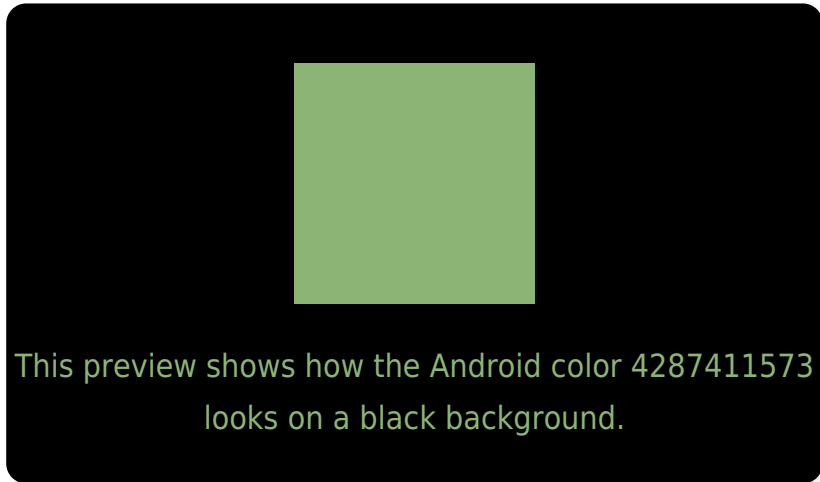
Large Text (above 18pt) WCAG AA × Fail

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 4287411573 Background



This preview shows how black text looks on a background with the Android color 4287411573.



This preview shows how white text looks on a background with the Android color 4287411573.

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
4287411573

Protanomaly
4289178994

Deuteranomaly
4289964408

Tritanomaly
4287868833

Monochromacy



Original Color
4287411573

Achromatopsia
4288782753

Achromatomaly
4288260241

CSS Examples

Text

The CSS property to change the color of the text to Android 4287411573 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(140, 181, 117)` looks like.

```
.text, #text, p{  
    color:rgb(140, 181, 117)  
}
```

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(140, 181, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 181, 117) }
```

Border

The CSS property to change the border of an element to Android 4287411573 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(140, 181, 117) }
```

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

```
.border{ border-color:rgb(140, 181, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 181, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 181, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 181, 117);  
box-shadow:4px 4px 4px 4px rgb(140, 181,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4287411573 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 181, 117) }
```

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

```
.background{ background-color: rgb(140,  
181, 117) }
```

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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