

Converting Colors

Android(4286548849)

Have a look what the booklet for
Android(4286548849) contains.

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Color

Android(4286548849)

Conversions

Conversions Part 1

Format	Color
Hex	7F8B71
RGB	127, 139, 113
RGB Percent	50%, 55%, 44%
CMY	0.5020, 0.4549, 0.5569
CMYK	0.09, 0.00, 0.19, 0.45
HSL	88°, 10%, 49%
HSV	88°, 19%, 55%
XYZ	20.9657, 24.1695, 19.1830
YIQ	132.4480, 1.1940, -10.6300

Conversions

Conversions Part 2

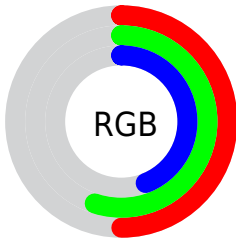
Format	Color
RYB	113, 139, 125
Decimal	8358769
CIELab	56.26, -9.35, 12.46
CIElCh	56, 15.577, 126.871
Yxy	24.1695, 0.3260, 0.3758
Android (android.graphics.Color)	4286548849 (0xFF7F8B71)
YUV	132.4480, -9.5879, -4.7779
Hunter-Lab	49.1625, -9.9120, 11.2791

Details

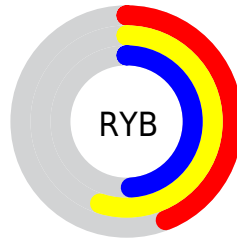
The Android color `4286548849` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4286411147`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4290035877`, and `4283324737` is the 20% darker color. If you saturate the color by 10%, you get `4286155619`, and if you desaturate by 10%, it is `4286942079`.

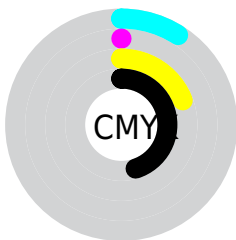
Distribution



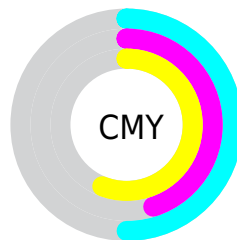
- Red (50%)
- Green (55%)
- Blue (44%)



- Red (44%)
- Yellow (55%)
- Blue (49%)



- Cyan (9%)
- Magenta (0%)
- Yellow (19%)
- Black (45%)



- Cyan (50%)
- Magenta (45%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286548849 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 4286548849 by changing the saturation by 10% instead.



4286548849



4286548849

4294967295



4284904024



4290035877



4283324737



4291812544



4281811499



4293720540



4280364054



4294967288



4278916864



4278190080



4286548849



4286548849



4286155619



4286942079



4285696853



4287400845

 4285303623

 4287794075

 4284844857

 4288252841

 4284451627

 4288646071

 4284058398

 4289039300

 4283599632

 4289498066

 4283206402

 4289891296

 4283140864

 4290350062

Harmonies

Analogous

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



4287530860



4286548849



4285566588

Triad

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



4286548849



4285238175



4288904580

Complementary

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



4286548849



4286411147

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.



4288380818



4286548849



4286351266

Square

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



4286548849



4284714647



4287464093



4288839543

Rectangle

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



4286548849



4285042565



4287464093



4288773769

Sweetspot

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



4286548849



4289770922



4287331697



4284046421



4292598747



4284243036

Same Dimension

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



4286548849



4288918925



4285696881



4282533182



4282877184



4278387968

Inverse Universe

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



4286411147



4288712117



4287263115



4282465861



4282187909



4278321157

Previews

White Background



This preview shows how the Android color 4286548849 looks on a white background.

Color Contrast Check

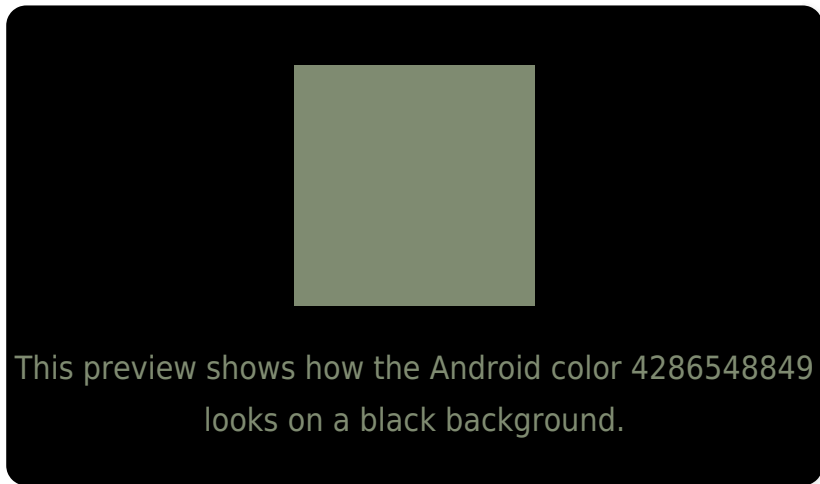
Large Text (above 18pt) WCAG AA ✓ Pass

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

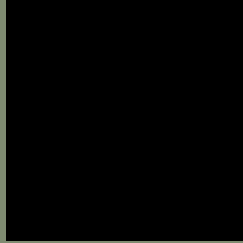
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286548849 Background



This preview shows how black text looks on a background with the Android color 4286548849.



This preview shows how white text looks on a background with the Android color 4286548849.

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

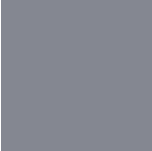
4286548849

Protanopia

4287530607

Deuteranopia

4288381555



Tritanopia
4286875537

Trichromacy



Original Color

4286548849

Protanomaly

4287203440

Deuteranomaly

4287726962

Tritanomaly

4286744709

Monochromacy



Original Color

4286548849

Achromatopsia

4286874756

Achromatomaly

4286744445

CSS Examples

Text

The CSS property to change the color of the text to Android 4286548849 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(127, 139, 113)` looks like.

```
.text, #text, p{  
    color:rgb(127, 139, 113)  
}
```

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(127, 139, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 139, 113) }
```

Border

The CSS property to change the border of an element to Android 4286548849 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(127, 139, 113) }
```

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

```
.border{ border-color:rgb(127, 139, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 139, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 139, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 139, 113);  
box-shadow:4px 4px 4px 4px rgb(127, 139,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4286548849 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 139, 113) }
```

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

```
.background{ background-color: rgb(127,  
139, 113) }
```

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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