

Converting Colors

Android(4287071349)

Have a look what the booklet for
Android(4287071349) contains.

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Color

Android(4287071349)

Conversions

Conversions Part 1

Format	Color
Hex	878475
RGB	135, 132, 117
RGB Percent	53%, 52%, 46%
CMY	0.4706, 0.4824, 0.5412
CMYK	0.00, 0.02, 0.13, 0.47
HSL	50°, 7%, 49%
HSV	50°, 13%, 53%
XYZ	21.4538, 22.9378, 20.1263
YIQ	131.1870, 6.6030, -4.0290

Conversions

Conversions Part 2

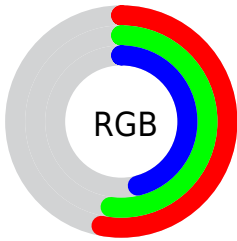
Format	Color
R_YB	121, 135, 117
Decimal	8881269
CIE Lab	55.01, -1.64, 8.50
CIE LCh	55, 8.656, 100.898
Yxy	22.9378, 0.3325, 0.3555
Android (android.graphics.Color)	4287071349 (0xFF878475)
YUV	131.1870, -6.9942, 3.3440
Hunter-Lab	47.8934, -3.8545, 8.6099

Details

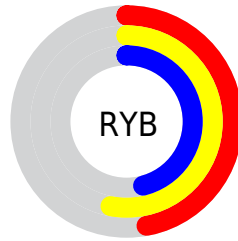
The Android color `4287071349` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285888647`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4290558377`, and `4283781957` is the 20% darker color. If you saturate the color by 10%, you get `4287070824`, and if you desaturate by 10%, it is `4287071875`.

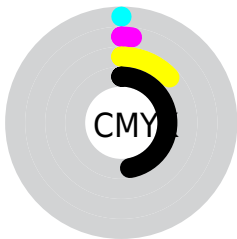
Distribution



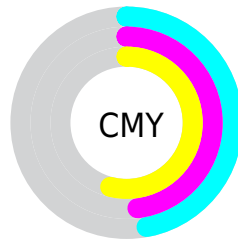
- Red (53%)
- Green (52%)
- Blue (46%)



- Red (47%)
- Yellow (53%)
- Blue (46%)



- Cyan (0%)
- Magenta (2%)
- Yellow (13%)
- Black (47%)



- Cyan (47%)
- Magenta (48%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287071349 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 4287071349 by changing the saturation by 10% instead.



4287071349



4287071349

4294967295



4285426524



4290558377



4283781957



4292400580



4282268719



4294308320



4280821274

4294967293



4279505152



4278190080



4287071349



4287071349



4287070824



4287071875



4287070298



4287072656

■ 4287069517

■ 4287073181

■ 4287068991

■ 4287073707

■ 4287068465

■ 4287074233

■ 4287067940

■ 4287074758

■ 4287067158

■ 4287075539

■ 4287066633

■ 4287076065

■ 4287066368

■ 4287076591

Harmonies

Analogous

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



4287529590



4287071349



4286482040

Triad

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



4287071349



4285695885



4287659913

Complementary

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



4287071349



4285888647

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.



4287201679



4287071349



4286023314

Square

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



4287071349



4285696134



4286546834



4287922049

Rectangle

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



4287071349



4286154620



4286546834



4287529099

Sweetspot

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



4287071349



4289769385



4287067512



4284045653



4292467161



4284045657

Same Dimension

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



4287071349



4289768340



4286678901



4282532156



4286737408



4278387200

Inverse Universe

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



4285888647



4287928496



4286281095



4282137922



4278195842



4278190083

Previews

White Background



This preview shows how the Android color 4287071349 looks on a white background.

Color Contrast Check

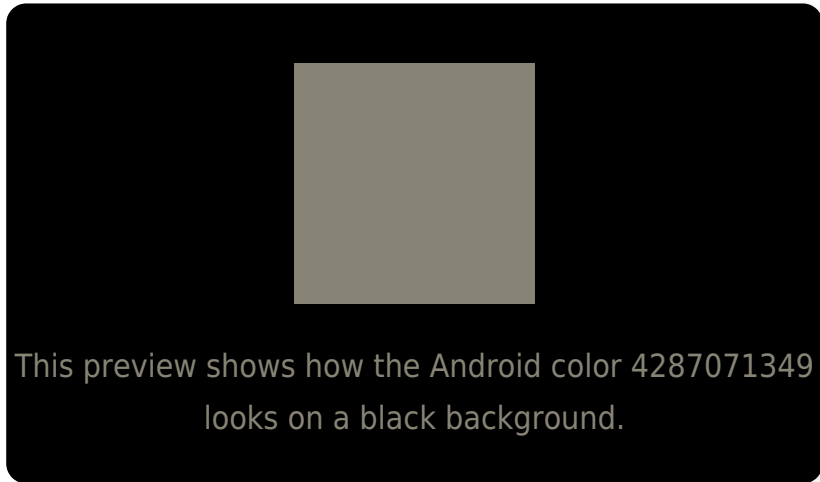
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287071349 Background



This preview shows how black text looks on a background with the Android color 4287071349.



This preview shows how white text looks on a background with the Android color 4287071349.

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](#).

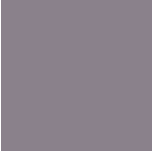
Dichromacy



Original Color
4287071349

Protanopia
4287202165

Deuteranopia
4287987574



Tritanopia
4287267211

Trichromacy



Original Color

4287071349

Protanomaly

4287136629

Deuteranomaly

4287660406

Tritanomaly

4287201923

Monochromacy



Original Color

4287071349

Achromatopsia

4286808963

Achromatomaly

4286874494

CSS Examples

Text

The CSS property to change the color of the text to Android 4287071349 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(135, 132, 117)` looks like.

```
.text, #text, p{  
    color:rgb(135, 132, 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(135, 132, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 132, 117) }
```

Border

The CSS property to change the border of an element to Android 4287071349 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(135, 132, 117) }
```

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

```
.border{ border-color:rgb(135, 132, 117) }
```

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

Here you see how a box with a 4 pixel rgb(135, 132, 117) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 132, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 132, 117);  
box-shadow:4px 4px 4px 4px rgb(135, 132,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4287071349 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 132, 117) }
```

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

```
.background{ background-color: rgb(135,  
132, 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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