

Converting Colors

Android(4287063409)

Have a look what the booklet for
Android(4287063409) contains.

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Color

Android(4287063409)

Conversions

Conversions Part 1

Format	Color
Hex	876571
RGB	135, 101, 113
RGB Percent	53%, 40%, 44%
CMY	0.4706, 0.6039, 0.5569
CMYK	0.00, 0.25, 0.16, 0.47
HSL	339°, 14%, 46%
HSV	339°, 25%, 53%
XYZ	17.6260, 15.6505, 17.7146
YIQ	112.5340, 16.4120, 10.9400

Conversions

Conversions Part 2

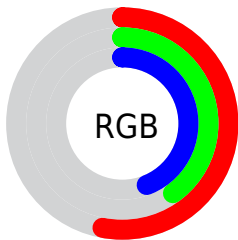
Format	Color
R_{YB}	135, 101, 113
Decimal	8873329
CIE _{Lab}	46.51, 15.68, -1.40
CIE _{LCh}	47, 15.741, 354.888
Yxy	15.6505, 0.3457, 0.3069
Android (android.graphics.Color)	4287063409 (0xFF876571)
YUV	112.5340, 0.2297, 19.7027
Hunter-Lab	39.5607, 10.2981, 1.1434

Details

The Android color `4287063409` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284843899`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4290615461`, and `4283774529` is the 20% darker color. If you saturate the color by 10%, you get `4287060072`, and if you desaturate by 10%, it is `4287066746`.

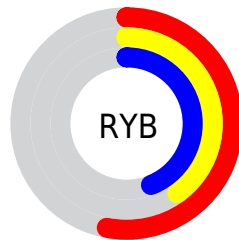
Distribution



Red (53%)

Green (40%)

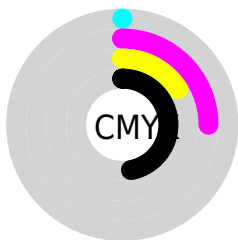
Blue (44%)



Red (53%)

Yellow (40%)

Blue (44%)

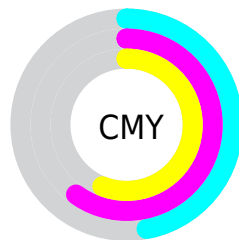


Cyan (0%)

Magenta (25%)

Yellow (16%)

Black (47%)



Cyan (47%)

Magenta (60%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287063409 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 4287063409 by changing the saturation by 10% instead.



4287063409



4287063409

4294967295



4285353305



4290615461



4283774529



4292457408



4282196011



4294299612



4280683287



4294962168



4278321152



4278190080



4287063409



4287063409



4287060072



4287066746



4287056480



4287070338

4287052887

4287073675

4287049550

4287077268

4287045957

4287080861

4287042621

4287084197

4287039028

4287087790

4287037488

4287091127

4287094720

Harmonies

Analogous

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



4286408574



4287063409



4287194468

Triad

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



4287063409



4285296982



4283331715

Complementary

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



4287063409



4284843899

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.



4283004537



4287063409



4284314719

Square

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



4287063409



4286213460



4283463275



4284248200

Rectangle

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



4287063409



4287063900



4283463275



4283135104

Sweetspot

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



4287063409



4289766055



4286276999



4284043347



4292467161



4284045657

Same Dimension

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



4287063409



4289756046



4287064677



4282530878



4286709806



4278386689

Inverse Universe

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



4287063409



4289756046



4284842631



4282530878



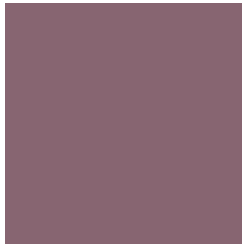
4286709806



4278386689

Previews

White Background



This preview shows how the Android color 4287063409 looks on a white background.

Color Contrast Check

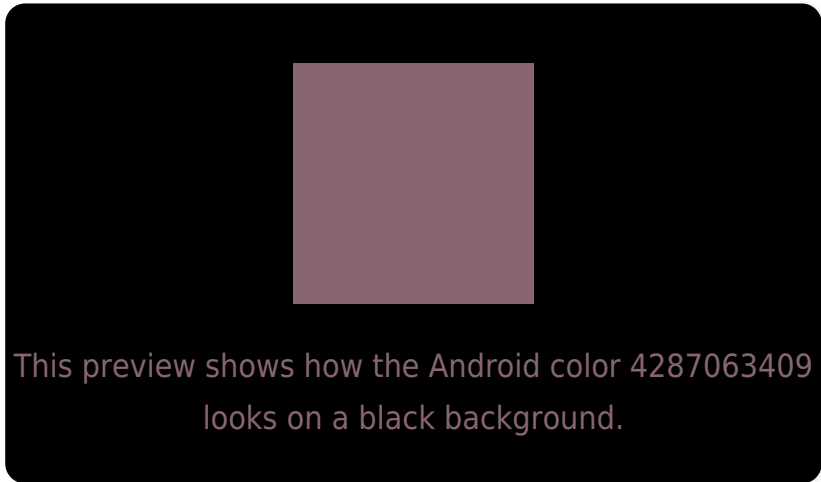
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

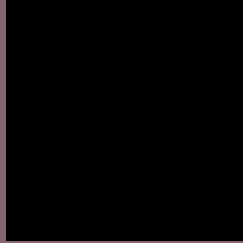
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4287063409 Background



This preview shows how black text looks on a background with the Android color 4287063409.



This preview shows how white text looks on a background with the Android color 4287063409.

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

4287063409

Protanopia

4285427318

Deuteranopia

4286081904

Trichromacy



Original Color

4287063409

Protanomaly

4286016372

Deuteranomaly

4286409072

Tritanomaly

4287063662

Monochromacy



Original Color

4287063409

Achromatopsia

4285624689

Achromatomaly

4286147953

CSS Examples

Text

The CSS property to change the color of the text to Android 4287063409 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, 101, 113)` looks like.

```
.text, #text, p{  
    color:rgb(135, 101, 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(135, 101, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 101, 113) }
```

Border

The CSS property to change the border of an element to Android 4287063409 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, 101, 113) }
```

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

```
.border{ border-color:rgb(135, 101, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(135, 101, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 101, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 101, 113);  
box-shadow:4px 4px 4px 4px rgb(135, 101,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4287063409 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 101, 113) }
```

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

```
.background{ background-color: rgb(135,  
101, 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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