

Converting Colors

Android(4287130478)

Have a look what the booklet for
Android(4287130478) contains.

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Color

Android(4287130478)

Conversions

Conversions Part 1

Format	Color
Hex	886B6E
RGB	136, 107, 110
RGB Percent	53%, 42%, 43%
CMY	0.4667, 0.5804, 0.5686
CMYK	0.00, 0.21, 0.19, 0.47
HSL	354°, 12%, 48%
HSV	354°, 21%, 53%
XYZ	18.2255, 16.8754, 17.0485
YIQ	116.0130, 16.3210, 7.0810

Conversions

Conversions Part 2

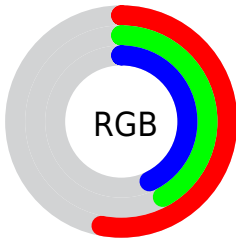
Format	Color
R_{YB}	136, 107, 110
Decimal	8940398
CIE Lab	48.10, 12.02, 2.73
CIE LCh	48, 12.326, 12.772
Yxy	16.8754, 0.3495, 0.3236
Android (android.graphics.Color)	4287130478 (0xFF886B6E)
YUV	116.0130, -2.9644, 17.5286
Hunter-Lab	41.0797, 7.3042, 4.1498

Details

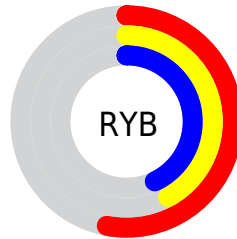
The Android color `4287130478` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285237381`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4290682530`, and `4283841599` is the 20% darker color. If you saturate the color by 10%, you get `4287126882`, and if you desaturate by 10%, it is `4287134074`.

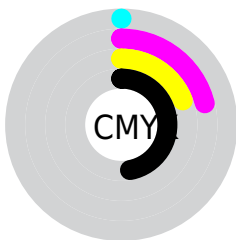
Distribution



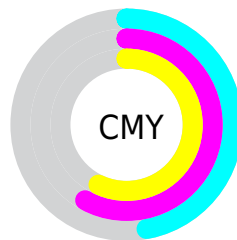
- Red (53%)
- Green (42%)
- Blue (43%)



- Red (53%)
- Yellow (42%)
- Blue (43%)



- Cyan (0%)
- Magenta (21%)
- Yellow (19%)
- Black (47%)



- Cyan (47%)
- Magenta (58%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287130478 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 4287130478 by changing the saturation by 10% instead.

 4287130478

 4287130478

4294967295

 4285420374

 4290682530

 4283841599

 4292524477

 4282263081

 4294366680

 4280750356

 4294963957

 4278845440

 4278190080

 4287130478

 4287130478

 4287126882

 4287134074

 4287123542

 4287137414

 4287119945

 4287141011

 4287116605

 4287144351

 4287113009

 4287147947

 4287109413

 4287151543

 4287106073

 4287154883

 4287102990

 4287158480

 4287161820

Harmonies

Analogous

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



4286803065



4287130478



4287065188

Triad

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



4287130478



4285167203



4284511622

Complementary

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



4287130478



4285237381

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.



4283987840



4287130478



4284446828

Square

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



4287130478



4285952862



4283988086



4285297286

Rectangle

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



4287130478



4286803552



4283988086



4284249732

Sweetspot

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



4287130478



4289766822



4286933896



4284044116



4292467161



4284045657

Same Dimension

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



4287130478



4289757831



4287133291



4282727999



4286906382



4278517761

Inverse Universe

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



4287130478



4289757831



4285234568



4282727999



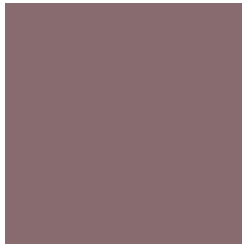
4286906382



4278517761

Previews

White Background



This preview shows how the Android color 4287130478 looks on a white background.

Color Contrast Check

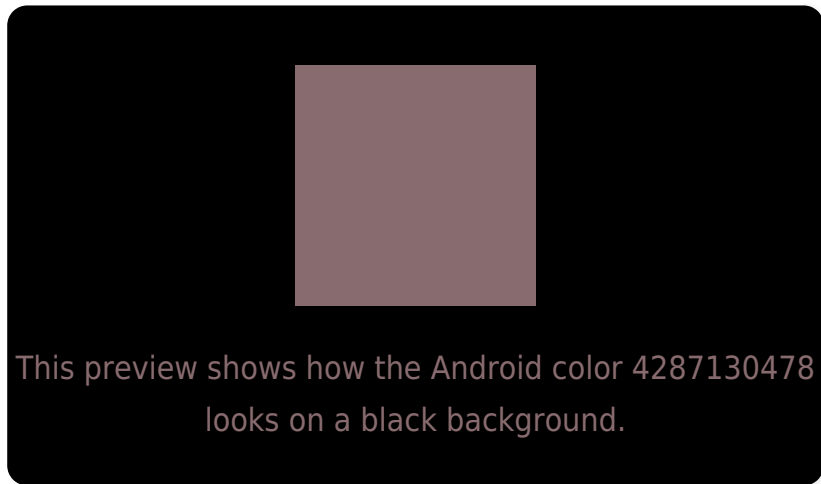
Large Text (above 18pt) WCAG AA ✓ Pass

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

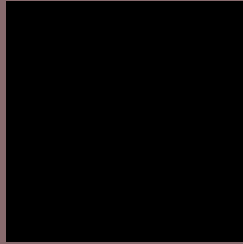
Any Text WCAG AA × Fail

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 4287130478 Background



This preview shows how black text looks on a background with the Android color 4287130478.



This preview shows how white text looks on a background with the Android color 4287130478.

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


4287130478

Protanopia

4285821554

Deuteranopia

4286541677



Tritanopia
4287195763

Trichromacy



Original Color
4287130478

Protanomaly
4286279537

Deuteranomaly
4286738029

Tritanomaly
4287195761

Monochromacy



Original Color
4287130478

Achromatopsia
4285822068

Achromatomaly
4286280050

CSS Examples

Text

The CSS property to change the color of the text to Android 4287130478 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(136, 107, 110)` looks like.

```
.text, #text, p{  
    color:rgb(136, 107, 110)  
}
```

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(136, 107, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 107, 110) }
```

Border

The CSS property to change the border of an element to Android 4287130478 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(136, 107, 110) }
```

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

```
.border{ border-color:rgb(136, 107, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 107, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 107, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 107, 110);  
box-shadow:4px 4px 4px 4px rgb(136, 107,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4287130478 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 107, 110) }
```

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

```
.background{ background-color: rgb(136,  
107, 110) }
```

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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