

Converting Colors

Android(4287200894)

Have a look what the booklet for
Android(4287200894) contains.

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Color

Android(4287200894)

Conversions

Conversions Part 1

Format	Color
Hex	897E7E
RGB	137, 126, 126
RGB Percent	54%, 49%, 49%
CMY	0.4627, 0.5059, 0.5059
CMYK	0.00, 0.08, 0.08, 0.46
HSL	0°, 4%, 52%
HSV	0°, 8%, 54%
XYZ	21.5433, 21.7464, 22.8007
YIQ	129.2890, 6.5560, 2.3320

Conversions

Conversions Part 2

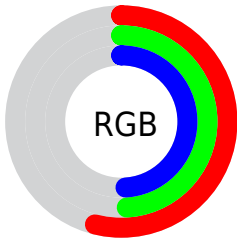
Format	Color
RYB	137, 126, 126
Decimal	9010814
CIELab	53.76, 4.18, 1.50
CIElCh	54, 4.442, 19.797
Yxy	21.7464, 0.3260, 0.3290
Android (android.graphics.Color)	4287200894 (0xFF897E7E)
YUV	129.2890, -1.6215, 6.7625
Hunter-Lab	46.6331, 0.8545, 3.6540

Details

The Android color `4287200894` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286482825`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4290687923`, and `4283911501` is the 20% darker color. If you saturate the color by 10%, you get `4287197296`, and if you desaturate by 10%, it is `4287204492`.

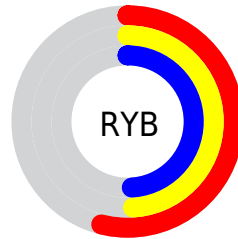
Distribution



Red (54%)

Green (49%)

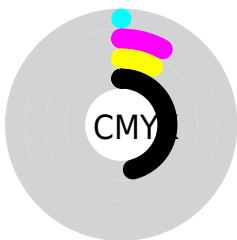
Blue (49%)



Red (54%)

Yellow (49%)

Blue (49%)

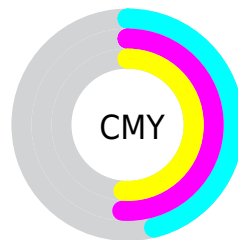


Cyan (0%)

Magenta (8%)

Yellow (8%)

Black (46%)



Cyan (46%)

Magenta (51%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287200894 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 4287200894 by changing the saturation by 10% instead.



4287200894



4287200894

4294967295



4285556069



4290687923



4283911501



4292529870



4282398262



4294437610



4280951073



4279634442



4278190080



4287200894



4287200894



4287197296



4287204492



4287193955



4287207833

 4287190357

 4287211431

 4287186759

 4287215029

 4287183418

 4287218627

 4287179820

 4287221968

 4287176222

 4287225566

 4287172624

 4287229164

 4287169283

 4287232505

Harmonies

Analogous

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



4287135362



4287200894



4287135611

Triad

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



4287200894



4286349947



4286284168

Complementary

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



4287200894



4286482825

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.



4286087814



4287200894



4286153599

Square

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



4287200894



4286677369



4286022531



4286611592

Rectangle

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



4287200894



4287004537



4286022531



4286218887

Sweetspot

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



4287200894



4289965999



4287200905



4284045143



4292467161



4284045657

Same Dimension

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



4287200894



4289962401



4287202430



4282727998



4286906368



4278517760

Inverse Universe

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



4286482825



4288787379



4286481545



4282271045



4278224261



4278191365

Previews

White Background



This preview shows how the Android color 4287200894 looks on a white background.

Color Contrast Check

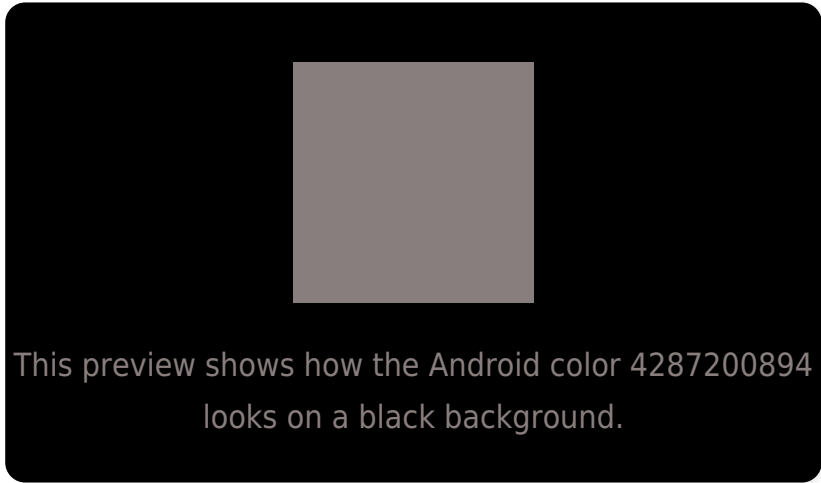
Large Text (above 18pt) WCAG AA ✓ Pass

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

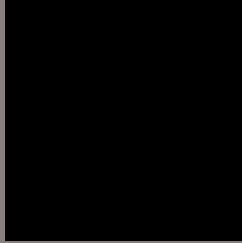
Any Text WCAG AA ✓ Pass

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 4287200894 Background



This preview shows how black text looks on a background with the Android color 4287200894.



This preview shows how white text looks on a background with the Android color 4287200894.

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


4287200894

Protanopia

4286808191

Deuteranopia

4287528062



Tritanopia
4287266182

Trichromacy



Original Color

4287200894

Protanomaly

4286939007

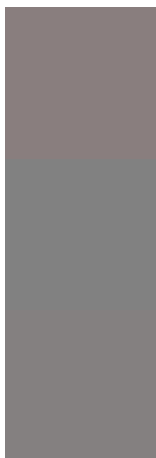
Deuteranomaly

4287397246

Tritanomaly

4287266179

Monochromacy



Original Color

4287200894

Achromatopsia

4286677377

Achromatomaly

4286873728

CSS Examples

Text

The CSS property to change the color of the text to Android 4287200894 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(137, 126, 126)` looks like.

```
.text, #text, p{  
    color:rgb(137, 126, 126)  
}
```

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(137, 126, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 126, 126) }
```

Border

The CSS property to change the border of an element to Android 4287200894 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(137, 126, 126) }
```

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

```
.border{ border-color:rgb(137, 126, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(137, 126, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(137, 126, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(137, 126, 126);  
box-shadow:4px 4px 4px 4px rgb(137, 126,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4287200894 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 126, 126) }
```

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

```
.background{ background-color: rgb(137,  
126, 126) }
```

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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