

Converting Colors

Android(4287200893)

Have a look what the booklet for
Android(4287200893) contains.

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Color

Android(4287200893)

Conversions

Conversions Part 1

Format	Color
Hex	897E7D
RGB	137, 126, 125
RGB Percent	54%, 49%, 49%
CMY	0.4627, 0.5059, 0.5098
CMYK	0.00, 0.08, 0.09, 0.46
HSL	5°, 5%, 51%
HSV	5°, 9%, 54%
XYZ	21.4791, 21.7207, 22.4625
YIQ	129.1750, 6.8770, 2.0210

Conversions

Conversions Part 2

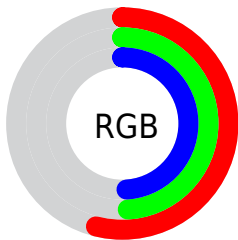
Format	Color
R_{YB}	137, 126, 125
Decimal	9010813
CIE Lab	53.73, 3.99, 2.05
CIE LCh	54, 4.489, 27.135
Yxy	21.7207, 0.3271, 0.3308
Android (android.graphics.Color)	4287200893 (0xFF897E7D)
YUV	129.1750, -2.0583, 4.8625
Hunter-Lab	46.6055, 0.7055, 4.0478

Details

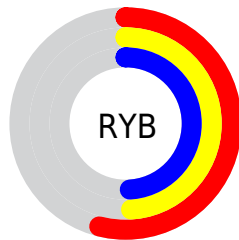
The Android color `4287200893` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286417033`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4290687922`, and `4283911500` is the 20% darker color. If you saturate the color by 10%, you get `4287197551`, and if you desaturate by 10%, it is `4287204235`.

Distribution



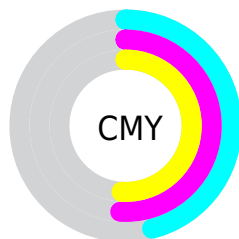
- Red (54%)
- Green (49%)
- Blue (49%)



- Red (54%)
- Yellow (49%)
- Blue (49%)



- Cyan (0%)
- Magenta (8%)
- Yellow (9%)
- Black (46%)



- Cyan (46%)
- Magenta (51%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287200893 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 4287200893 by changing the saturation by 10% instead.

 4287200893

 4287200893

4294967295

 4285556068

 4290687922

 4283911500

 4292529869

 4282398262

 4294437609

 4280951072

 4279634441

 4278190080

 4287200893

 4287200893

 4287197551

 4287204235

 4287194466

 4287207320

 4287191124

 4287210662

 4287188038

 4287213748

 4287184697

 4287217090

 4287181611

 4287220175

 4287178269

 4287223517

 4287175183

 4287226603

 4287171842

 4287229944

Harmonies

Analogous

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



4287135361



4287200893



4287135610

Triad

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



4287200893



4286284412



4286349704

Complementary

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



4287200893



4286417033

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.



4286153351



4287200893



4286088064

Square

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



4287200893



4286611833



4286022532



4286677127

Rectangle

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



4287200893



4286939257



4286022532



4286284168

Sweetspot

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



4287200893



4289965741



4287200648



4284044886



4292467161



4284045657

Same Dimension

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



4287200893



4289962399



4287202429



4282728254



4286909184



4278517760

Inverse Universe

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



4286417033



4288655795



4286415497



4282270789



4278221445



4278191365

Previews

White Background



This preview shows how the Android color 4287200893 looks on a white background.

Color Contrast Check

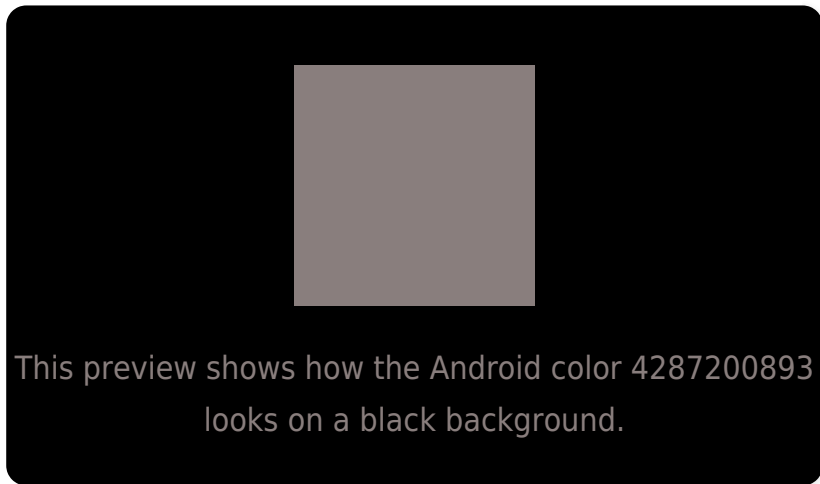
Large Text (above 18pt) WCAG AA ✓ Pass

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

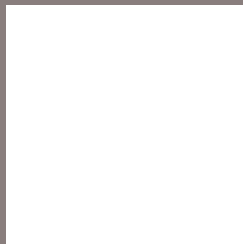
Any Text WCAG AAA × Fail

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

Android 4287200893 Background



This preview shows how black text looks on a background with the Android color 4287200893.



This preview shows how white text looks on a background with the Android color 4287200893.

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

4287200893

Protanopia

4286808190

Deuteranopia

4287528061

Trichromacy



Original Color

4287200893

Protanomaly

4286939006

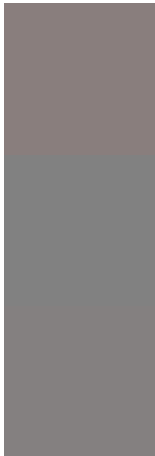
Deuteranomaly

4287397245

Tritanomaly

4287266179

Monochromacy



Original Color

4287200893

Achromatopsia

4286677377

Achromatomaly

4286873728

CSS Examples

Text

The CSS property to change the color of the text to Android 4287200893 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, 125)` looks like.

```
.text, #text, p{  
    color:rgb(137, 126, 125)  
}
```

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, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 126, 125) }
```

Border

The CSS property to change the border of an element to Android 4287200893 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, 125) }
```

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

```
.border{ border-color:rgb(137, 126, 125) }
```

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, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(137, 126, 125); -webkit-box-shadow:4px 4px 4px 4px rgb(137, 126, 125); box-shadow:4px 4px 4px 4px rgb(137, 126, 125) }
```

Background

The CSS property to change the background color of an element to Android 4287200893 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, 125) }
```

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

```
.background{ background-color: rgb(137,  
126, 125) }
```

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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