

Converting Colors

Android(4287596937)

Have a look what the booklet for
Android(4287596937) contains.

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Color

Android(4287596937)

Conversions

Conversions Part 1

Format	Color
Hex	8F8989
RGB	143, 137, 137
RGB Percent	56%, 54%, 54%
CMY	0.4392, 0.4627, 0.4627
CMYK	0.00, 0.04, 0.04, 0.44
HSL	0°, 3%, 55%
HSV	0°, 4%, 56%
XYZ	24.7887, 25.5371, 27.2896
YIQ	138.7940, 3.5760, 1.2720

Conversions

Conversions Part 2

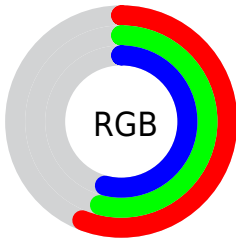
Format	Color
R_{YB}	143, 137, 137
Decimal	9406857
CIE Lab	57.60, 2.23, 0.79
CIE LCh	58, 2.370, 19.470
Yxy	25.5371, 0.3194, 0.3290
Android (android.graphics.Color)	4287596937 (0xFF8F8989)
YUV	138.7940, -0.8844, 3.6887
Hunter-Lab	50.5342, -0.8748, 3.3561

Details

The Android color `4287596937` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287205263`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4291149502`, and `4284307287` is the 20% darker color. If you saturate the color by 10%, you get `4287593339`, and if you desaturate by 10%, it is `4287600535`.

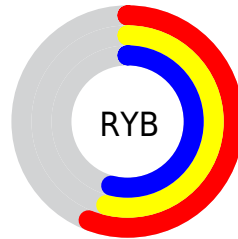
Distribution



Red (56%)

Green (54%)

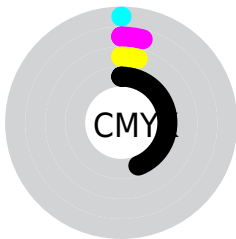
Blue (54%)



Red (56%)

Yellow (54%)

Blue (54%)

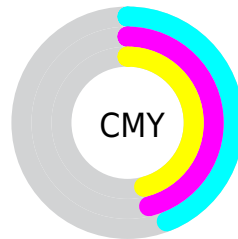


Cyan (0%)

Magenta (4%)

Yellow (4%)

Black (44%)



Cyan (44%)

Magenta (46%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287596937 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 4287596937 by changing the saturation by 10% instead.



4287596937



4287596937

4294967295



4285886576



4291149502



4284307287



4292991706



4282728512



4294834167



4281281066



4279899670



4278190080



4287596937



4287596937



4287593339



4287600535



4287589484



4287604390

 4287585886

 4287607988

 4287582288

 4287611586

 4287578690

 4287615441

 4287574835

 4287619039

 4287571237

 4287622637

 4287567639

 4287626235

 4287563784

 4287627263

Harmonies

Analogous

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



4287531403



4287596937



4287596935

Triad

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



4287596937



4287138696



4287138702

Complementary

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



4287596937



4287205263

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.



4287007629



4287596937



4287007881

Square

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



4287596937



4287335302



4286942348



4287269518

Rectangle

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



4287596937



4287531654



4286942348



4287073166

Sweetspot

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



4287596937



4290427064



4287596943



4284374365



4292796126



4284374622

Same Dimension

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



4287596937



4290425265



4287597705



4282860355



4287037440



4278714368

Inverse Universe

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



4287205263



4289837754



4287204495



4282599239



4278224775



4278192136

Previews

White Background



This preview shows how the Android color 4287596937 looks on a white background.

Color Contrast Check

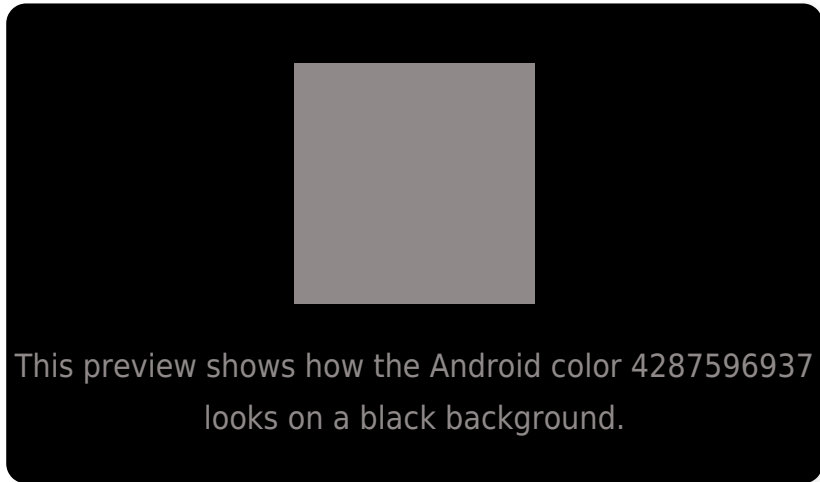
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287596937 Background



This preview shows how black text looks on a background with the Android color 4287596937.



This preview shows how white text looks on a background with the Android color 4287596937.

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


4287596937

Protanopia

4287466121

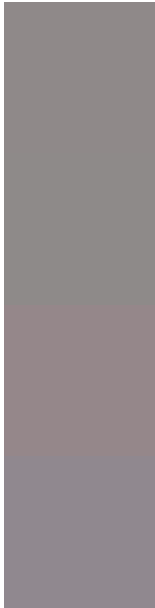
Deuteranopia

4288185994



Tritanopia
4287662226

Trichromacy



Original Color

4287596937

Protanomaly

4287531657

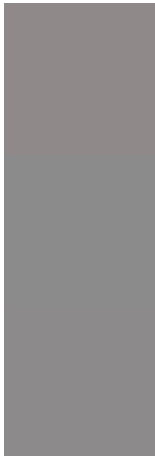
Deuteranomaly

4287989642

Tritanomaly

4287662223

Monochromacy



Original Color

4287596937

Achromatopsia

4287335307

Achromatomaly

4287400586

CSS Examples

Text

The CSS property to change the color of the text to Android 4287596937 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(143, 137, 137)` looks like.

```
.text, #text, p{  
    color:rgb(143, 137, 137)  
}
```

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(143, 137, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 137, 137) }
```

Border

The CSS property to change the border of an element to Android 4287596937 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(143, 137, 137) }
```

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

```
.border{ border-color:rgb(143, 137, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 137, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 137, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 137, 137);  
box-shadow:4px 4px 4px 4px rgb(143, 137,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4287596937 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 137, 137) }
```

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

```
.background{ background-color: rgb(143,  
137, 137) }
```

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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