

Converting Colors

Android(4287532937)

Have a look what the booklet for
Android(4287532937) contains.

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Color

Android(4287532937)

Conversions

Conversions Part 1

Format	Color
Hex	8E8F89
RGB	142, 143, 137
RGB Percent	56%, 56%, 54%
CMY	0.4431, 0.4392, 0.4627
CMYK	0.01, 0.00, 0.04, 0.44
HSL	70°, 3%, 55%
HSV	70°, 4%, 56%
XYZ	25.4931, 27.2018, 27.5738
YIQ	142.0170, 1.3300, -2.0780

Conversions

Conversions Part 2

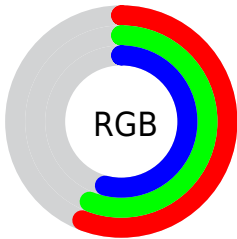
Format	Color
R_{YB}	137, 143, 138
Decimal	9342857
CIE Lab	59.16, -1.52, 3.05
CIE LCh	59, 3.409, 116.416
Yxy	27.2018, 0.3176, 0.3389
Android (android.graphics.Color)	4287532937 (0xFF8E8F89)
YUV	142.0170, -2.4734, -0.0149
Hunter-Lab	52.1554, -4.0225, 5.1631

Details

The Android color `4287532937` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287269263`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291085758`, and `4284243287` is the 20% darker color. If you saturate the color by 10%, you get `4287401851`, and if you desaturate by 10%, it is `4287664023`.

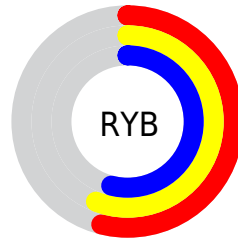
Distribution



Red (56%)

Green (56%)

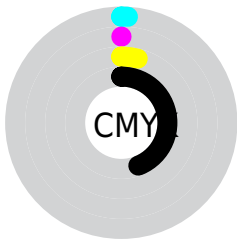
Blue (54%)



Red (54%)

Yellow (56%)

Blue (54%)

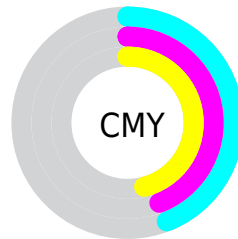


Cyan (1%)

Magenta (0%)

Yellow (4%)

Black (44%)



Cyan (44%)

Magenta (44%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287532937 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 4287532937 by changing the saturation by 10% instead.



4287532937



4287532937

4294967295



4285822320



4291085758



4284243287



4292927962



4282664256



4294770167



4281216810



4279835158



4278190080



4287532937



4287532937



4287401851



4287664023



4287205228



4287860646

 4287074142

 4287991732

 4286877520

 4288188354

 4286746434

 4288319441

 4286615347

 4288450527

 4286418725

 4288647149

 4286287639

 4288778235

 4286156552

 4288909311

Harmonies

Analogous

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



4287729288



4287532937



4287336587

Triad

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



4287532937



4287139987



4287925391

Complementary

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



4287532937



4287269263

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.



4287794578



4287532937



4287336340

Square

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



4287532937



4287074449



4287598228



4287991180

Rectangle

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



4287532937



4287205517



4287598228



4287925648

Sweetspot

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



4287532937



4290427576



4287597193



4284374621



4292796126



4284374622

Same Dimension

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



4287532937



4290362033



4287336329



4282861379



4285630208



4278585344

Inverse Universe

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



4287269263



4289900986



4287465871



4282663751



4279697543



4278255624

Previews

White Background



This preview shows how the Android color 4287532937 looks on a white background.

Color Contrast Check

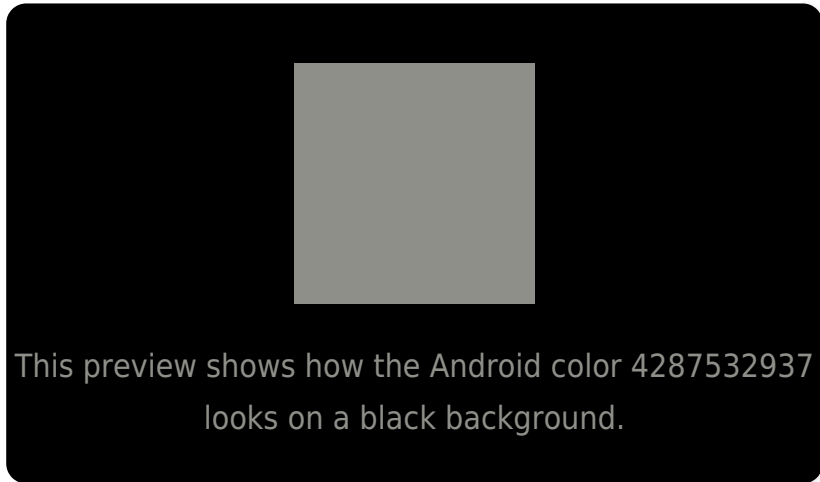
Large Text (above 18pt) WCAG AA ✓ Pass

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

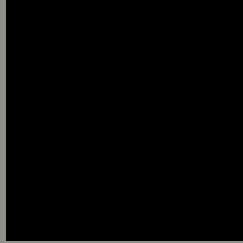
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

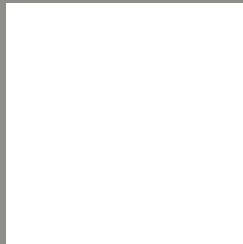
Any Text WCAG AAA × Fail

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

Android 4287532937 Background



This preview shows how black text looks on a background with the Android color 4287532937.



This preview shows how white text looks on a background with the Android color 4287532937.

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


4287532937

Protanopia

4287794824

Deuteranopia

4288580234



Tritanopia
4287663512

Trichromacy



Original Color

4287532937

Protanomaly

4287729288

Deuteranomaly

4288187530

Tritanomaly

4287598227

Monochromacy



Original Color

4287532937

Achromatopsia

4287532686

Achromatomaly

4287532684

CSS Examples

Text

The CSS property to change the color of the text to Android 4287532937 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(142, 143, 137)` looks like.

```
.text, #text, p{  
    color:rgb(142, 143, 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(142, 143, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 143, 137) }
```

Border

The CSS property to change the border of an element to Android 4287532937 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(142, 143, 137) }
```

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

```
.border{ border-color:rgb(142, 143, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 143, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 143, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 143, 137);  
box-shadow:4px 4px 4px 4px rgb(142, 143,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4287532937 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 143, 137) }
```

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

```
.background{ background-color: rgb(142,  
143, 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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