

Converting Colors

Android(4287137423)

Have a look what the booklet for
Android(4287137423) contains.

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Color

Android(4287137423)

Conversions

Conversions Part 1

Format	Color
Hex	88868F
RGB	136, 134, 143
RGB Percent	53%, 53%, 56%
CMY	0.4667, 0.4745, 0.4392
CMYK	0.05, 0.06, 0.00, 0.44
HSL	253°, 4%, 54%
HSV	253°, 6%, 56%
XYZ	23.6364, 24.2676, 29.4249
YIQ	135.6240, -1.6970, 3.2230

Conversions

Conversions Part 2

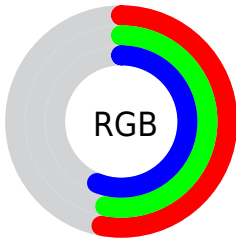
Format	Color
R_{YB}	136, 134, 143
Decimal	8947343
CIE Lab	56.35, 2.55, -4.56
CIE LCh	56, 5.221, 299.252
Yxy	24.2676, 0.3057, 0.3138
Android (android.graphics.Color)	4287137423 (0xFF88868F)
YUV	135.6240, 3.6364, 0.3298
Hunter-Lab	49.2622, -0.5631, -0.9312

Details

The Android color `4287137423` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287467398`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4290624453`, and `4283847773` is the 20% darker color. If you saturate the color by 10%, you get `4286412943`, and if you desaturate by 10%, it is `4287861903`.

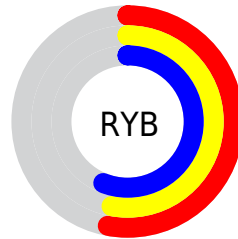
Distribution



Red (53%)

Green (53%)

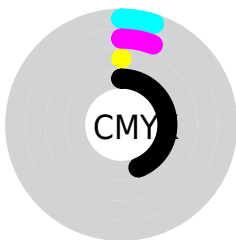
Blue (56%)



Red (53%)

Yellow (53%)

Blue (56%)

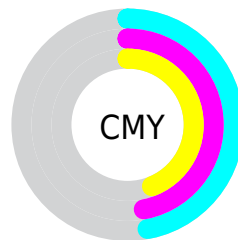


Cyan (5%)

Magenta (6%)

Yellow (0%)

Black (44%)



Cyan (47%)

Magenta (47%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287137423 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 4287137423 by changing the saturation by 10% instead.

 4287137423

 4287137423

4294967295

 4285492597

 4290624453

 4283847773

 4292466657

 4282334533

 4294374397

 4280887343

 4279571226

 4278190080

 4287137423

 4287137423

 4286412943

 4287861903

 4285688207

 4288586639

4284963727

4289311119

4284239247

4290035599

4283449231

4290825871

4282724495

4291550351

4282000015

4292274831

4281275535

4292999311

4280550799

4293721999

Harmonies

Analogous

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



4286744720



4287137423



4287464844

Triad

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



4287137423



4287595903



4286417543

Complementary

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



4287137423



4287467398

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.



4286679426



4287137423



4287334270

Square

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



4287137423



4287726723



4287006847



4286352011

Rectangle

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



4287137423



4287661193



4287006847



4286483077

Sweetspot

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



4287137423



4290229946



4287008143



4284308574



4292796126



4284374622

Same Dimension

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



4287137423



4289702842



4287399567



4282531911



4280156295



4278321160

Inverse Universe

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



4287596173



4290423735



4287205254



4282859590



4287037545



4278714374

Previews

White Background



This preview shows how the Android color 4287137423 looks on a white background.

Color Contrast Check

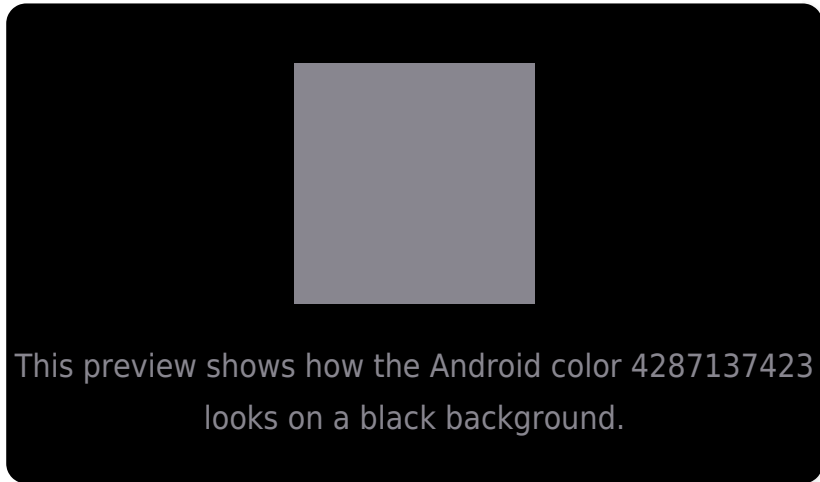
Large Text (above 18pt) WCAG AA ✓ Pass

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

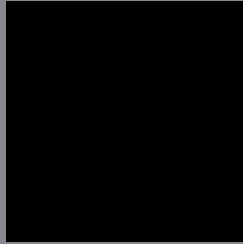
Any Text WCAG AA ✓ Pass

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 4287137423 Background



This preview shows how black text looks on a background with the Android color 4287137423.



This preview shows how white text looks on a background with the Android color 4287137423.

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
4287137423

Protanopia
4287071887

Deuteranopia
4287660944



Tritanopia
4287137424

Trichromacy



Original Color

4287137423

Protanomaly

4287071887

Deuteranomaly

4287464592

Tritanomaly

4287137424

Monochromacy



Original Color

4287137423

Achromatopsia

4287137928

Achromatomaly

4287137675

CSS Examples

Text

The CSS property to change the color of the text to Android 4287137423 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, 134, 143)` looks like.

```
.text, #text, p{  
    color:rgb(136, 134, 143)  
}
```

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, 134, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 134, 143) }
```

Border

The CSS property to change the border of an element to Android 4287137423 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, 134, 143) }
```

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

```
.border{ border-color:rgb(136, 134, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 134, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 134, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 134, 143);  
box-shadow:4px 4px 4px 4px rgb(136, 134,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4287137423 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 134, 143) }
```

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

```
.background{ background-color: rgb(136,  
134, 143) }
```

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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