

Converting Colors

Android(4287400587)

Have a look what the booklet for
Android(4287400587) contains.

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Color

Android(4287400587)

Conversions

Conversions Part 1

Format	Color
Hex	8C8A8B
RGB	140, 138, 139
RGB Percent	55%, 54%, 55%
CMY	0.4510, 0.4588, 0.4549
CMYK	0.00, 0.01, 0.01, 0.45
HSL	330°, 1%, 55%
HSV	330°, 1%, 55%
XYZ	24.5639, 25.6165, 28.0759
YIQ	138.7120, 0.8710, 0.7350

Conversions

Conversions Part 2

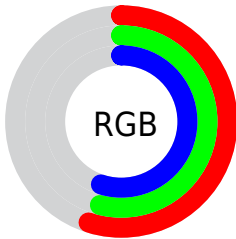
Format	Color
R_{YB}	140, 138, 139
Decimal	9210507
CIE _{Lab}	57.67, 0.94, -0.28
CIE _{LCh}	58, 0.978, 343.445
Yxy	25.6165, 0.3139, 0.3273
Android (android.graphics.Color)	4287400587 (0xFF8C8A8B)
YUV	138.7120, 0.1420, 1.1296
Hunter-Lab	50.6127, -1.9408, 2.5395

Details

The Android color `4287400587` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287270027`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4290953152`, and `4284110937` is the 20% darker color. If you saturate the color by 10%, you get `4287396996`, and if you desaturate by 10%, it is `4287404178`.

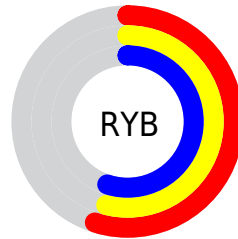
Distribution



Red (55%)

Green (54%)

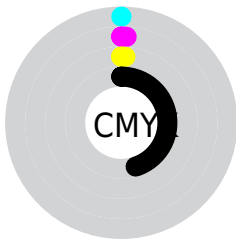
Blue (55%)



Red (55%)

Yellow (54%)

Blue (55%)

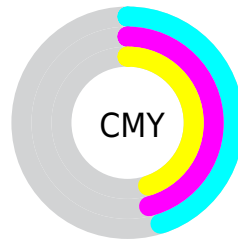


Cyan (0%)

Magenta (1%)

Yellow (1%)

Black (45%)



Cyan (45%)

Magenta (46%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287400587 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 4287400587 by changing the saturation by 10% instead.



4287400587



4287400587

4294967295



4285755762



4290953152



4284110937



4292729820



4282597698



4294637817



4281150252



4279768599



428190080



4287400587



4287400587



4287396996



4287404178



4287393405



4287407769

 4287389814

 4287411360

 4287386223

 4287414951

 4287382632

 4287418542

 4287379041

 4287422133

 4287375450

 4287425724

 4287371859

 4287429315

 4287368268

 4287430602

Harmonies

Analogous

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



4287335052



4287400587



4287400586

Triad

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



4287400587



4287335305



4287204236

Complementary

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



4287400587



4287270027

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.



4287204235



4287400587



4287269769

Square

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



4287400587



4287400585



4287204234



4287204236

Rectangle

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



4287400587



4287400586



4287204234



4287204235

Sweetspot

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



4287400587



4290098613



4287335052



4284243036



4292598747

Same Dimension

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



4287400587



4290097587



4287400586



4282729284



4286906434



4278517763

Inverse Universe

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



4287400587



4290097587



4287270028



4282729284



4286906434



4278517763

Previews

White Background



This preview shows how the Android color 4287400587 looks on a white background.

Color Contrast Check

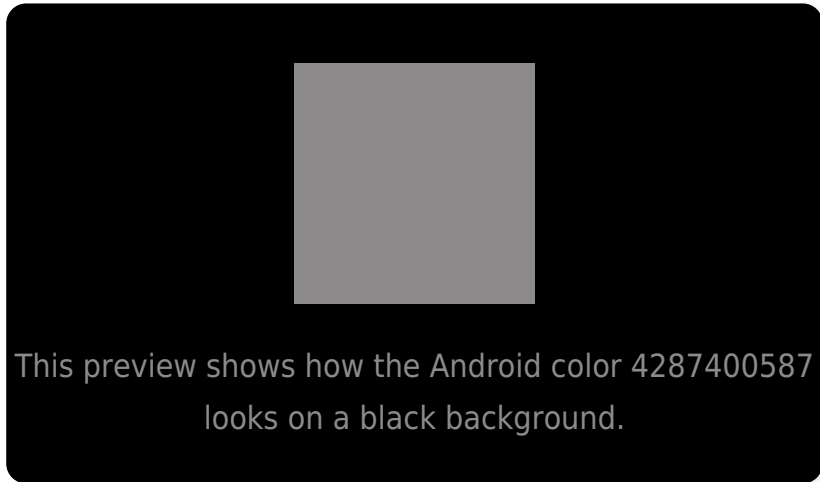
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287400587 Background



This preview shows how black text looks on a background with the Android color 4287400587.



This preview shows how white text looks on a background with the Android color 4287400587.

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

4287400587

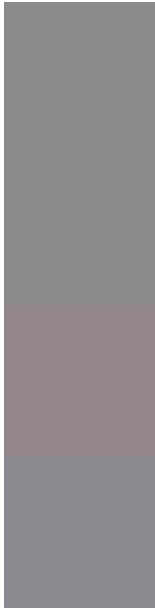
Protanopia

4287466123

Deuteranopia

4288120460

Trichromacy



Original Color

4287400587

Protanomaly

4287466123

Deuteranomaly

4287858572

Tritanomaly

4287465872

Monochromacy



Original Color

4287400587

Achromatopsia

4287335307

Achromatomaly

4287335307

CSS Examples

Text

The CSS property to change the color of the text to Android 4287400587 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(140, 138, 139)` looks like.

```
.text, #text, p{  
    color:rgb(140, 138, 139)  
}
```

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(140, 138, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 138, 139) }
```

Border

The CSS property to change the border of an element to Android 4287400587 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(140, 138, 139) }
```

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

```
.border{ border-color:rgb(140, 138, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 138, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 138, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 138, 139);  
box-shadow:4px 4px 4px 4px rgb(140, 138,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4287400587 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 138, 139) }
```

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

```
.background{ background-color: rgb(140,  
138, 139) }
```

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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