

Converting Colors

Android(4287397001)

Have a look what the booklet for
Android(4287397001) contains.

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Color

Android(4287397001)

Conversions

Conversions Part 1

Format	Color
Hex	8C7C89
RGB	140, 124, 137
RGB Percent	55%, 49%, 54%
CMY	0.4510, 0.5137, 0.4627
CMYK	0.00, 0.11, 0.02, 0.45
HSL	311°, 7%, 52%
HSV	311°, 11%, 55%
XYZ	22.5382, 21.7969, 26.6862
YIQ	130.2660, 5.3630, 7.4350

Conversions

Conversions Part 2

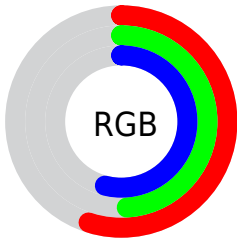
Format	Color
R_{YB}	140, 124, 137
Decimal	9206921
CIE _{Lab}	53.81, 8.57, -4.80
CIE _{LCh}	54, 9.822, 330.754
Yxy	21.7969, 0.3173, 0.3069
Android (android.graphics.Color)	4287397001 (0xFF8C7C89)
YUV	130.2660, 3.3199, 8.5367
Hunter-Lab	46.6871, 4.4684, -1.2090

Details

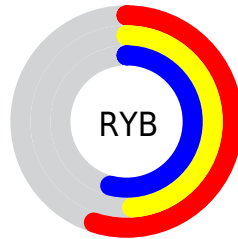
The Android color `4287397001` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286352511`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4290949566`, and `4284107607` is the 20% darker color. If you saturate the color by 10%, you get `4287393414`, and if you desaturate by 10%, it is `4287400588`.

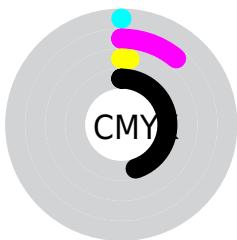
Distribution



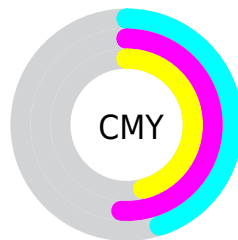
- Red (55%)
- Green (49%)
- Blue (54%)



- Red (55%)
- Yellow (49%)
- Blue (54%)



- Cyan (0%)
- Magenta (11%)
- Yellow (2%)
- Black (45%)



- Cyan (45%)
- Magenta (51%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287397001 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 4287397001 by changing the saturation by 10% instead.



4287397001



4287397001

4294967295



4285686640



4290949566



4284107607



4292791514



4282529088



4294633719



4281081642



4279765014



4278190080



4287397001



4287397001



4287393414



4287400588



4287389828



4287404174

4287386241

4287407761

4287382654

4287411348

4287379068

4287414934

4287375481

4287418521

4287371895

4287422107

4287368308

4287425694

4287365234

4287429281

Harmonies

Analogous

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



4286807695



4287397001



4287789953

Triad

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



4287397001



4287070320



4285236617

Complementary

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



4287397001



4286352511

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.



4285367936



4287397001



4286481266

Square

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



4287397001



4287593842



4285826424



4285498511

Rectangle

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



4287397001



4287855483



4285826424



4285236870

Sweetspot

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



4287397001



4290097332



4286545036



4284242011



4292598747



4284243036

Same Dimension

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



4287397001



4290092208



4287396993



4282728004



4286906476



4278517764

Inverse Universe

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



4287397001



4290092208



4286352519



4282728004



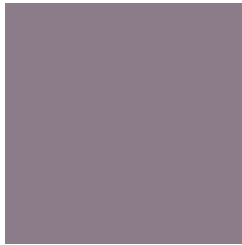
4286906476



4278517764

Previews

White Background



This preview shows how the Android color 4287397001 looks on a white background.

Color Contrast Check

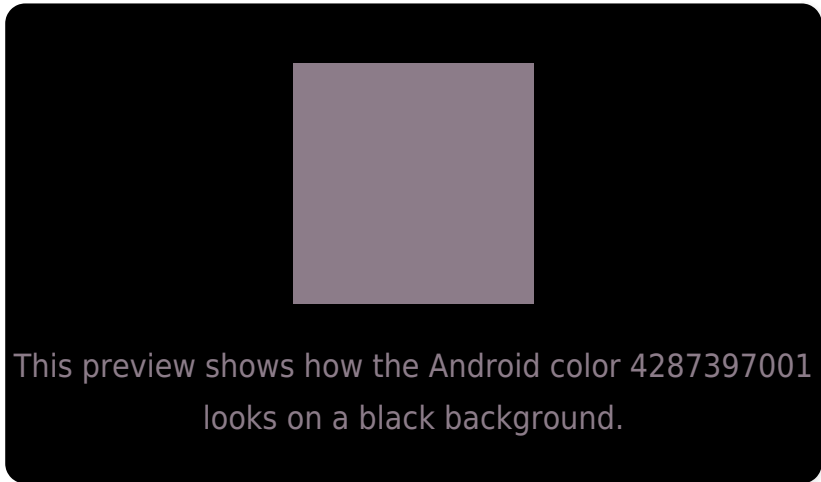
Large Text (above 18pt) WCAG AA ✓ Pass

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

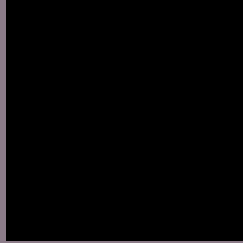
Any Text WCAG AA ✓ Pass

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 4287397001 Background



This preview shows how black text looks on a background with the Android color 4287397001.



This preview shows how white text looks on a background with the Android color 4287397001.

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
4287397001

Protanopia
4286611595

Deuteranopia
4287200649

Trichromacy



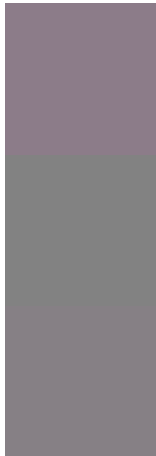
Original Color
4287397001

Protanomaly
4286873482

Deuteranomaly
4287266185

Tritanomaly
4287396999

Monochromacy



Original Color
4287397001

Achromatopsia
4286743170

Achromatomaly
4287004805

CSS Examples

Text

The CSS property to change the color of the text to Android 4287397001 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, 124, 137)` looks like.

```
.text, #text, p{  
    color:rgb(140, 124, 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(140, 124, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 124, 137) }
```

Border

The CSS property to change the border of an element to Android 4287397001 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, 124, 137) }
```

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

```
.border{ border-color:rgb(140, 124, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 124, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 124, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 124, 137);  
box-shadow:4px 4px 4px 4px rgb(140, 124,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4287397001 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 124, 137) }
```

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

```
.background{ background-color: rgb(140,  
124, 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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