

Converting Colors

Android(4287127408)

Have a look what the booklet for
Android(4287127408) contains.

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Color

Android(4287127408)

Conversions

Conversions Part 1

Format	Color
Hex	885F70
RGB	136, 95, 112
RGB Percent	53%, 37%, 44%
CMY	0.4667, 0.6275, 0.5608
CMYK	0.00, 0.30, 0.18, 0.47
HSL	335°, 18%, 45%
HSV	335°, 30%, 53%
XYZ	17.1702, 14.5885, 17.2401
YIQ	109.1970, 18.9790, 13.9790

Conversions

Conversions Part 2

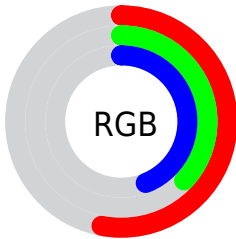
Format	Color
R_{YB}	136, 95, 112
Decimal	8937328
CIE _{Lab}	45.07, 19.44, -2.91
CIE _{LCh}	45, 19.654, 351.474
Yxy	14.5885, 0.3504, 0.2977
Android (android.graphics.Color)	4287127408 (0xFF885F70)
YUV	109.1970, 1.3819, 23.5062
Hunter-Lab	38.1949, 13.4020, -0.0254

Details

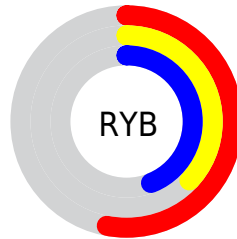
The Android color `4287127408` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284450935`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4290679460`, and `4283772992` is the 20% darker color. If you saturate the color by 10%, you get `4287123816`, and if you desaturate by 10%, it is `4287131000`.

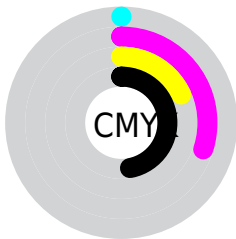
Distribution



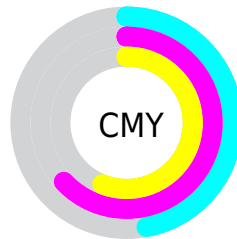
- Red (53%)
- Green (37%)
- Blue (44%)



- Red (53%)
- Yellow (37%)
- Blue (44%)



- Cyan (0%)
- Magenta (30%)
- Yellow (18%)
- Black (47%)



- Cyan (47%)
- Magenta (63%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287127408 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 4287127408 by changing the saturation by 10% instead.

■ 4287127408

■ 4287127408

4294967295

■ 4285417304

■ 4290679460

■ 4283772992

■ 4292521407

■ 4282194474

■ 4294428891

■ 4280746774

■ 4294960375

■ 4278190080

■ 4287127408

■ 4287127408

■ 4287123816

■ 4287131000

■ 4287120480

■ 4287134336

■ 4287116888

■ 4287137928

■ 4287113552

■ 4287141264

■ 4287109960

■ 4287144856

■ 4287106368

■ 4287148448

■ 4287103032

■ 4287151784

■ 4287155376

■ 4287158712

Harmonies

Analogous

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



4286276479



4287127408



4287389535

Triad

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



4287127408



4285164876



4282217092

Complementary

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



4287127408



4284450935

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.



4281955446



4287127408



4283920726

Square

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



4287127408



4286277706



4282741605



4283395723

Rectangle

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



4287127408



4287193430



4282741605



4281955200

Sweetspot

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



4287127408



4289765543



4286013320



4284043092



4292467161



4284045657

Same Dimension

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



4287127408



4289753483



4287128159



4282728001



4286906423



4278517762

Inverse Universe

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



4287127408



4289753483



4284450184



4282728001



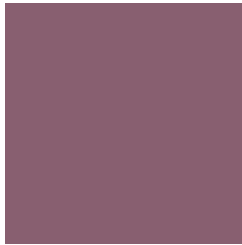
4286906423



4278517762

Previews

White Background



This preview shows how the Android color 4287127408 looks on a white background.

Color Contrast Check

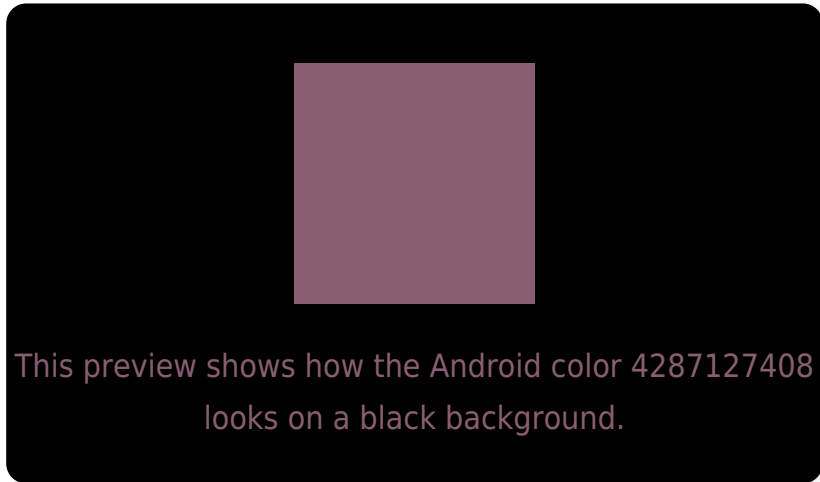
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

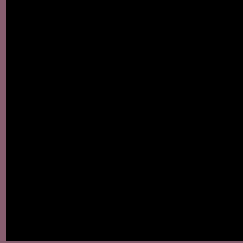
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4287127408 Background



This preview shows how black text looks on a background with the Android color 4287127408.



This preview shows how white text looks on a background with the Android color 4287127408.

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

4287127408

Protanopia

4285098615

Deuteranopia

4285818990

Trichromacy



Original Color
4287127408

Protanomaly
4285818484

Deuteranomaly
4286276975

Tritanomaly
4287062123

Monochromacy



Original Color
4287127408

Achromatopsia
4285361517

Achromatomaly
4286015598

CSS Examples

Text

The CSS property to change the color of the text to Android 4287127408 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, 95, 112)` looks like.

```
.text, #text, p{  
    color:rgb(136, 95, 112)  
}
```

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, 95, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 95, 112) }
```

Border

The CSS property to change the border of an element to Android 4287127408 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, 95, 112) }
```

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

```
.border{ border-color:rgb(136, 95, 112) }
```

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

Here you see how a box with a 4 pixel rgb(136, 95, 112) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 95, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 95, 112);  
box-shadow:4px 4px 4px 4px rgb(136, 95,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4287127408 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 95, 112) }
```

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

```
.background{ background-color: rgb(136, 95,  
112) }
```

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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