

Converting Colors

Android(4287129708)

Have a look what the booklet for
Android(4287129708) contains.

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Color

Android(4287129708)

Conversions

Conversions Part 1

Format	Color
Hex	88686C
RGB	136, 104, 108
RGB Percent	53%, 41%, 42%
CMY	0.4667, 0.5922, 0.5765
CMYK	0.00, 0.24, 0.21, 0.47
HSL	352°, 13%, 47%
HSV	352°, 24%, 53%
XYZ	17.8104, 16.2176, 16.3790
YIQ	114.0240, 17.7880, 8.0280

Conversions

Conversions Part 2

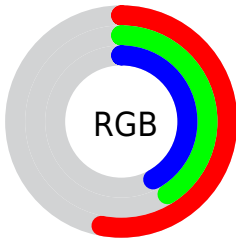
Format	Color
R_{YB}	136, 104, 108
Decimal	8939628
CIE _{Lab}	47.26, 13.45, 2.70
CIE _{LCh}	47, 13.722, 11.348
Yxy	16.2176, 0.3533, 0.3217
Android (android.graphics.Color)	4287129708 (0xFF88686C)
YUV	114.0240, -2.9698, 19.2730
Hunter-Lab	40.2711, 8.4697, 4.0754

Details

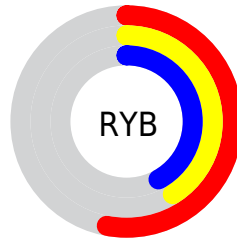
The Android color `4287129708` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285040772`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4290681759`, and `4283775293` is the 20% darker color. If you saturate the color by 10%, you get `4287126112`, and if you desaturate by 10%, it is `4287133304`.

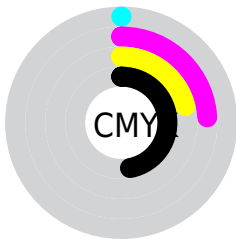
Distribution



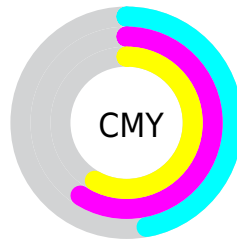
- Red (53%)
- Green (41%)
- Blue (42%)



- Red (53%)
- Yellow (41%)
- Blue (42%)



- Cyan (0%)
- Magenta (24%)
- Yellow (21%)
- Black (47%)



- Cyan (47%)
- Magenta (59%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287129708 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 4287129708 by changing the saturation by 10% instead.



4287129708



4287129708

4294967295



4285419604



4290681759



4283775293



4292523706



4282262311



4294365910



4280749586



4294962930



4278452224



4278190080



4287129708



4287129708



4287126112



4287133304



4287122772



4287136644

 4287119176

 4287140240

 4287115836

 4287143580

 4287112240

 4287147176

 4287108645

 4287150771

 4287105305

 4287154111

 4287102993

 4287157707

 4287161047

Harmonies

Analogous

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



4286802296



4287129708



4287064673

Triad

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



4287129708



4284970079



4284117894

Complementary

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



4287129708



4285040772

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.



4283594367



4287129708



4284184168

Square

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



4287129708



4285821273



4283594612



4285100167

Rectangle

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



4287129708



4286803036



4283594612



4283921540

Sweetspot

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



4287129708



4289766565



4286867592



4284043859



4292467161



4284045657

Same Dimension

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



4287129708



4289757061



4287132776



4282727999



4286906385



4278517761

Inverse Universe

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



4287129708



4289757061



4285037704



4282727999



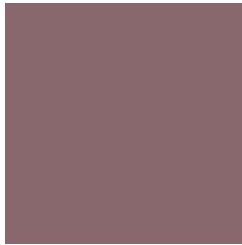
4286906385



4278517761

Previews

White Background



This preview shows how the Android color 4287129708 looks on a white background.

Color Contrast Check

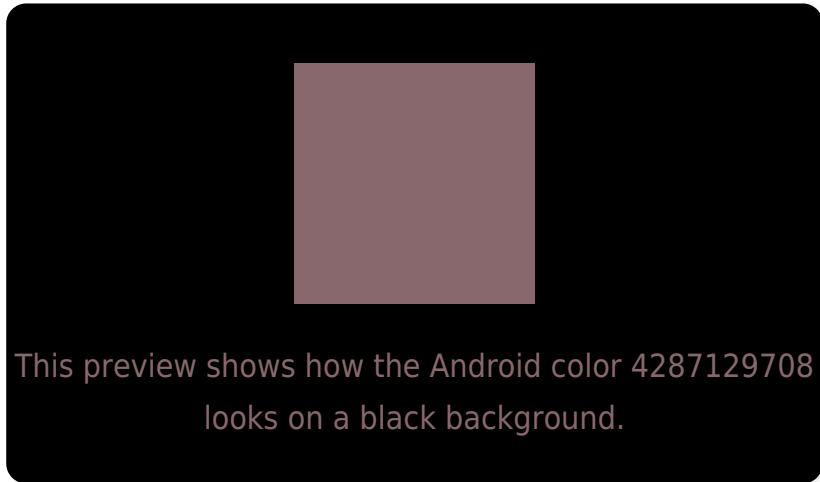
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287129708 Background



This preview shows how black text looks on a background with the Android color 4287129708.



This preview shows how white text looks on a background with the Android color 4287129708.

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

4287129708

Protanopia

4285689968

Deuteranopia

4286409835

Trichromacy



Original Color
4287129708

Protanomaly
4286213487

Deuteranomaly
4286671723

Tritanomaly
4287129454

Monochromacy



Original Color
4287129708

Achromatopsia
4285690482

Achromatomaly
4286213744

CSS Examples

Text

The CSS property to change the color of the text to Android 4287129708 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, 104, 108)` looks like.

```
.text, #text, p{  
    color:rgb(136, 104, 108)  
}
```

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, 104, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 104, 108) }
```

Border

The CSS property to change the border of an element to Android 4287129708 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, 104, 108) }
```

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

```
.border{ border-color:rgb(136, 104, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 104, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 104, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 104, 108);  
box-shadow:4px 4px 4px 4px rgb(136, 104,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4287129708 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 104, 108) }
```

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

```
.background{ background-color: rgb(136,  
104, 108) }
```

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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