

Converting Colors

Android(4286744708)

Have a look what the booklet for
Android(4286744708) contains.

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Color

Android(4286744708)

Conversions

Conversions Part 1

Format	Color
Hex	828884
RGB	130, 136, 132
RGB Percent	51%, 53%, 52%
CMY	0.4902, 0.4667, 0.4824
CMYK	0.04, 0.00, 0.03, 0.47
HSL	140°, 2%, 52%
HSV	140°, 4%, 53%
XYZ	22.1749, 24.0201, 25.2974
YIQ	133.7500, -2.2920, -2.5160

Conversions

Conversions Part 2

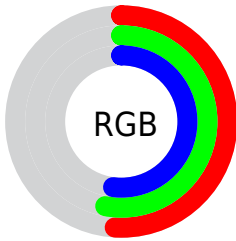
Format	Color
R_{YB}	130, 135, 136
Decimal	8554628
CIE Lab	56.11, -3.00, 1.37
CIE LCh	56, 3.302, 155.446
Yxy	24.0201, 0.3102, 0.3360
Android (android.graphics.Color)	4286744708 (0xFF828884)
YUV	133.7500, -0.8628, -3.2887
Hunter-Lab	49.0103, -5.0048, 3.7038

Details

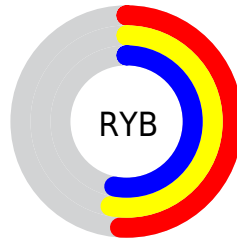
The Android color `4286744708` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287136390`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4290231737`, and `4283520595` is the 20% darker color. If you saturate the color by 10%, you get `4285827195`, and if you desaturate by 10%, it is `4287662221`.

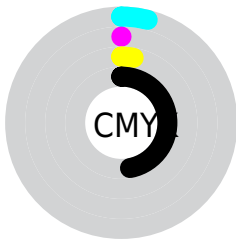
Distribution



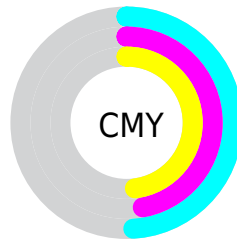
- Red (51%)
- Green (53%)
- Blue (52%)



- Red (51%)
- Yellow (53%)
- Blue (53%)



- Cyan (4%)
- Magenta (0%)
- Yellow (3%)
- Black (47%)



- Cyan (49%)
- Magenta (47%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286744708 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 4286744708 by changing the saturation by 10% instead.

■ 4286744708

■ 4286744708

4294967295

■ 4285099883

■ 4290231737

■ 4283520595

■ 4292008405

■ 4282007356

■ 4293916145

■ 4280559910

■ 4279178513

■ 4278190080

■ 4286744708

■ 4286744708

■ 4285827195

■ 4287662221

■ 4284975218

■ 4288514198

 4284057705

 4289431711

 4283205728

 4290283688

 4282288215

 4291201201

 4281370702

 4292118714

 4280518725

 4292970691

 4279601211

 4293888205

 4278749234

 4294740182

Harmonies

Analogous

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



4286941058



4286744708



4286613639

Triad

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



4286744708



4286875532



4287464835

Complementary

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



4286744708



4287136390

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.



4287464838



4286744708



4287137419

Square

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



4286744708



4286678924



4287333769



4287334017

Rectangle

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



4286744708



4286613641



4287333769



4287464836

Sweetspot

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



4286744708



4289638575



4287006850



4283980121



4292467161



4284045657

Same Dimension

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



4286744708



4289179818



4286744711



4282467650



4278224172



4278191362

Inverse Universe

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



4287136390



4289767341



4287136387



4282728771



4286906456



4278517763

Previews

White Background



This preview shows how the Android color 4286744708 looks on a white background.

Color Contrast Check

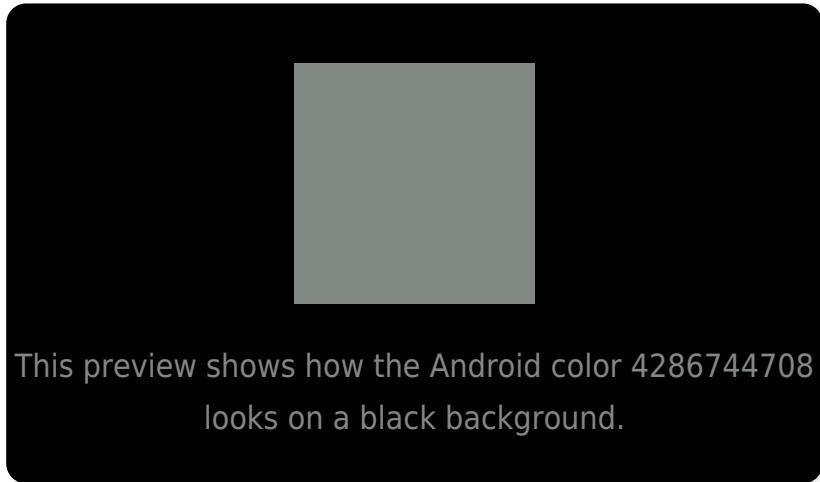
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286744708 Background



This preview shows how black text looks on a background with the Android color 4286744708.



This preview shows how white text looks on a background with the Android color 4286744708.

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


4286744708

Protanopia

4287268483

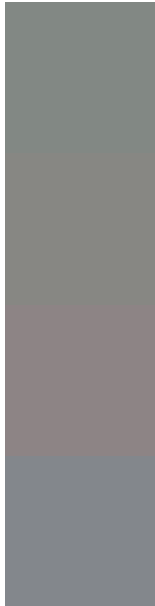
Deuteranopia

4287922821



Tritanopia
4286875281

Trichromacy



Original Color

4286744708

Protanomaly

4287072131

Deuteranomaly

4287464581

Tritanomaly

4286809996

Monochromacy



Original Color

4286744708

Achromatopsia

4287006342

Achromatomaly

4286941061

CSS Examples

Text

The CSS property to change the color of the text to Android 4286744708 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(130, 136, 132)` looks like.

```
.text, #text, p{  
    color:rgb(130, 136, 132)  
}
```

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(130, 136, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 136, 132) }
```

Border

The CSS property to change the border of an element to Android 4286744708 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(130, 136, 132) }
```

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

```
.border{ border-color:rgb(130, 136, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 136, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 136, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 136, 132);  
box-shadow:4px 4px 4px 4px rgb(130, 136,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4286744708 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 136, 132) }
```

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

```
.background{ background-color: rgb(130,  
136, 132) }
```

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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