

Converting Colors

Android(4286745740)

Have a look what the booklet for
Android(4286745740) contains.

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Color

Android(4286745740)

Conversions

Conversions Part 1

Format	Color
Hex	828C8C
RGB	130, 140, 140
RGB Percent	51%, 55%, 55%
CMY	0.4902, 0.4510, 0.4510
CMYK	0.07, 0.00, 0.00, 0.45
HSL	180°, 4%, 53%
HSV	180°, 7%, 55%
XYZ	23.3176, 25.3954, 28.4838
YIQ	137.0100, -5.9600, -2.1200

Conversions

Conversions Part 2

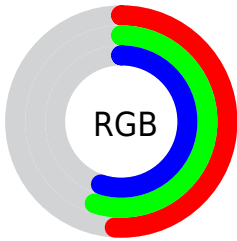
Format	Color
RYB	130, 135, 140
Decimal	8555660
CIELab	57.46, -3.63, -1.26
CIElCh	57, 3.839, 199.136
Yxy	25.3954, 0.3021, 0.3290
Android (android.graphics.Color)	4286745740 (0xFF828C8C)
YUV	137.0100, 1.4741, -6.1478
Hunter-Lab	50.3939, -5.5960, 1.7637

Details

The Android color `4286745740` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287398530`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4290233025`, and `4283521626` is the 20% darker color. If you saturate the color by 10%, you get `4285828236`, and if you desaturate by 10%, it is `4287663244`.

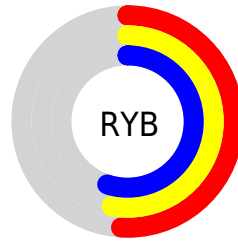
Distribution



Red (51%)

Green (55%)

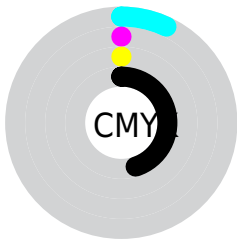
Blue (55%)



Red (51%)

Yellow (53%)

Blue (55%)

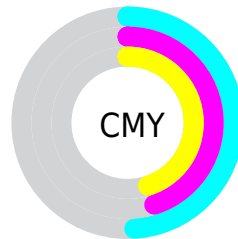


Cyan (7%)

Magenta (0%)

Yellow (0%)

Black (45%)



Cyan (49%)

Magenta (45%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286745740 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 4286745740 by changing the saturation by 10% instead.

 4286745740

 4286745740

4294967295

 4285100915

 4290233025

 4283521626

 4292074973

 4282008387

 4293917434

 4280560685

 4279179288

 4278190080

 4286745740

 4286745740

 4285828236

 4287663244

 4284910732

 4288580748

 4283993228

 4289498252

 4283075724

 4290415756

 4282158220

 4291333260

 4281240716

 4292250764

 4280323212

 4293168268

 4279405708

 4294085772

 4278488204

 4294937740

Harmonies

Analogous

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



4286811273



4286745740



4286811279

Triad

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



4286745740



4287465870



4287531395

Complementary

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



4286745740



4287398530

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.



4287727749



4286745740



4287662219

Square

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



4286745740



4287203984



4287727752



4287335044

Rectangle

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



4286745740



4286876560



4287727752



4287596932

Sweetspot

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



4286745740



4289836469



4286745730



4284111964



4292598747



4284243036

Same Dimension

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



4286745740



4289050037



4286744460



4282271045



4278224261



4278191365

Inverse Universe

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



4287398540



4290094517



4287399810



4282728005



4286906501



4278517765

Previews

White Background



This preview shows how the Android color 4286745740 looks on a white background.

Color Contrast Check

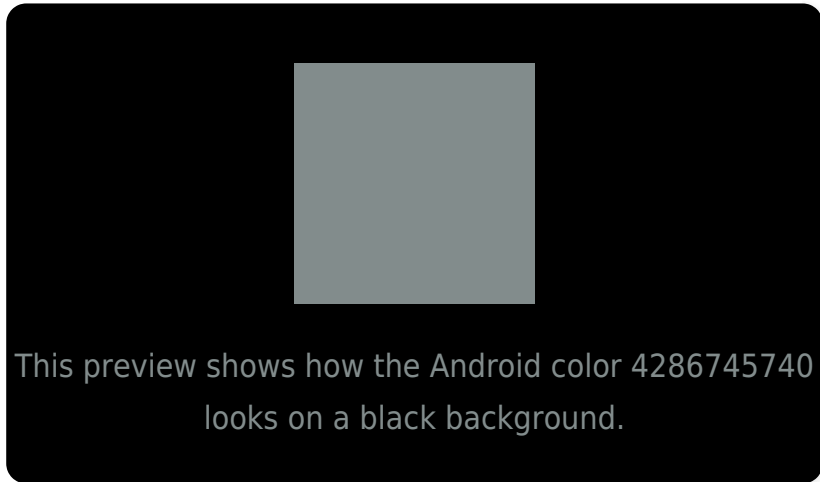
Large Text (above 18pt) WCAG AA ✓ Pass

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

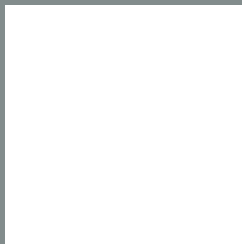
Any Text WCAG AAA × Fail

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

Android 4286745740 Background



This preview shows how black text looks on a background with the Android color 4286745740.



This preview shows how white text looks on a background with the Android color 4286745740.

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

4286745740

Protanopia

4287400330

Deuteranopia

4288054925

Trichromacy



Original Color

4286745740

Protanomaly

4287138443

Deuteranomaly

4287596685

Tritanomaly

4286811026

Monochromacy



Original Color

4286745740

Achromatopsia

4287203721

Achromatomaly

4287007370

CSS Examples

Text

The CSS property to change the color of the text to Android 4286745740 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, 140, 140)` looks like.

```
.text, #text, p{  
    color:rgb(130, 140, 140)  
}
```

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, 140, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 140, 140) }
```

Border

The CSS property to change the border of an element to Android 4286745740 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, 140, 140) }
```

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

```
.border{ border-color:rgb(130, 140, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 140, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 140, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 140, 140);  
box-shadow:4px 4px 4px 4px rgb(130, 140,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4286745740 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 140, 140) }
```

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

```
.background{ background-color: rgb(130,  
140, 140) }
```

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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