

Converting Colors

Android(4287204740)

Have a look what the booklet for
Android(4287204740) contains.

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Color

Android(4287204740)

Conversions

Conversions Part 1

Format	Color
Hex	898D84
RGB	137, 141, 132
RGB Percent	54%, 55%, 52%
CMY	0.4627, 0.4471, 0.4824
CMYK	0.03, 0.00, 0.06, 0.45
HSL	87°, 4%, 54%
HSV	87°, 6%, 55%
XYZ	24.0063, 26.0341, 25.5896
YIQ	138.7780, 0.5050, -3.6470

Conversions

Conversions Part 2

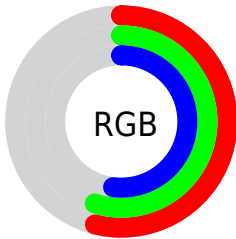
Format	Color
RYB	132, 141, 136
Decimal	9014660
CIELab	58.07, -3.21, 4.28
CIElCh	58, 5.350, 126.834
Yxy	26.0341, 0.3174, 0.3442
Android (android.graphics.Color)	4287204740 (0xFF898D84)
YUV	138.7780, -3.3416, -1.5593
Hunter-Lab	51.0236, -5.3082, 5.9811

Details

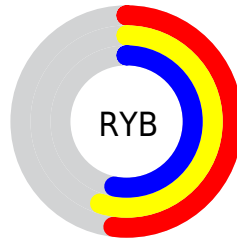
The Android color `4287204740` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287136909`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4290692025`, and `4283915091` is the 20% darker color. If you saturate the color by 10%, you get `4286811510`, and if you desaturate by 10%, it is `4287597970`.

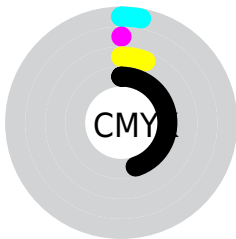
Distribution



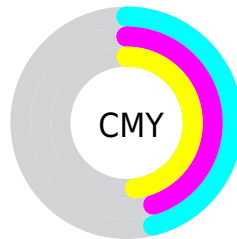
- Red (54%)
- Green (55%)
- Blue (52%)



- Red (52%)
- Yellow (55%)
- Blue (53%)



- Cyan (3%)
- Magenta (0%)
- Yellow (6%)
- Black (45%)



- Cyan (46%)
- Magenta (45%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287204740 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 4287204740 by changing the saturation by 10% instead.



4287204740



4287204740

4294967295



4285559659



4290692025



4283915091



4292533973



4282401596



4294441969



4280954150



4279638289



4278190080



4287204740



4287204740



4286811510



4287597970



4286352744



4288056736

 4285959514

 4288449966

 4285566284

 4288843196

 4285173054

 4289236427

 4284714287

 4289695193

 4284321057

 4290088423

 4283927827

 4290481653

 4283534597

 4290874879

Harmonies

Analogous

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



4287532162



4287204740



4286877320

Triad

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



4287204740



4286811540



4288055435

Complementary

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



4287204740



4287136909

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.



4287859087



4287204740



4287138965

Square

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



4287204740



4286615185



4287531667



4288055686

Rectangle

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



4287204740



4286746251



4287531667



4287990156

Sweetspot

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



4287204740



4290164916



4287465604



4284177498



4292598747



4284243036

Same Dimension

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



4287204740



4289837225



4286942596



4282664768



4283139840



4278454272

Inverse Universe

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



4287136909



4289702328



4287399053



4282597447



4282122375



4278386696

Previews

White Background



This preview shows how the Android color 4287204740 looks on a white background.

Color Contrast Check

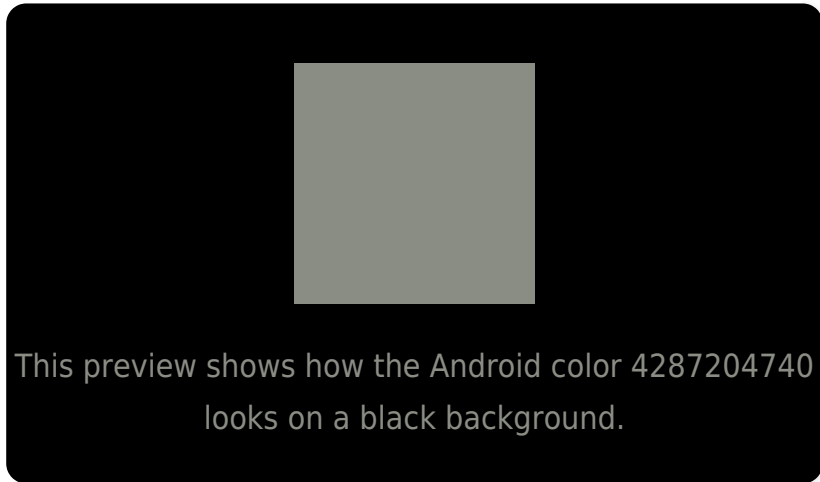
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287204740 Background



This preview shows how black text looks on a background with the Android color 4287204740.



This preview shows how white text looks on a background with the Android color 4287204740.

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

4287204740

Protanopia

4287662979

Deuteranopia

4288382853

Trichromacy



Original Color

4287204740

Protanomaly

4287466627

Deuteranomaly

4287924613

Tritanomaly

4287335311

Monochromacy



Original Color

4287204740

Achromatopsia

4287335307

Achromatomaly

4287270024

CSS Examples

Text

The CSS property to change the color of the text to Android 4287204740 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(137, 141, 132)` looks like.

```
.text, #text, p{  
    color:rgb(137, 141, 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(137, 141, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 141, 132) }
```

Border

The CSS property to change the border of an element to Android 4287204740 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(137, 141, 132) }
```

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

```
.border{ border-color:rgb(137, 141, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(137, 141, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(137, 141, 132); -webkit-box-shadow:4px 4px 4px 4px rgb(137, 141, 132); box-shadow:4px 4px 4px 4px rgb(137, 141, 132) }
```

Background

The CSS property to change the background color of an element to Android 4287204740 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 141, 132) }
```

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

```
.background{ background-color: rgb(137,  
141, 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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