

Converting Colors

Android(4287724164)

Have a look what the booklet for
Android(4287724164) contains.

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Color

Android(4287724164)

Conversions

Conversions Part 1

Format	Color
Hex	917A84
RGB	145, 122, 132
RGB Percent	57%, 48%, 52%
CMY	0.4314, 0.5216, 0.4824
CMYK	0.00, 0.16, 0.09, 0.43
HSL	334°, 9%, 52%
HSV	334°, 16%, 57%
XYZ	22.8014, 21.6048, 24.7982
YIQ	130.0170, 10.4980, 7.9860

Conversions

Conversions Part 2

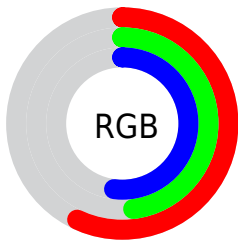
Format	Color
R_{YB}	145, 122, 132
Decimal	9534084
CIE _{Lab}	53.61, 10.66, -2.13
CIE _{LCh}	54, 10.867, 348.702
Yxy	21.6048, 0.3295, 0.3122
Android (android.graphics.Color)	4287724164 (0xFF917A84)
YUV	130.0170, 0.9776, 13.1401
Hunter-Lab	46.4809, 6.2225, 0.9047

Details

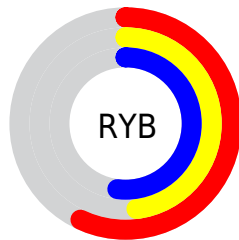
The Android color `4287724164` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286222727`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4291276473`, and `4284369235` is the 20% darker color. If you saturate the color by 10%, you get `4287720572`, and if you desaturate by 10%, it is `4287728012`.

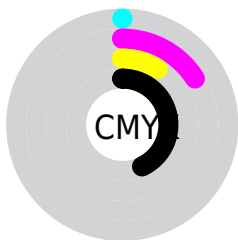
Distribution



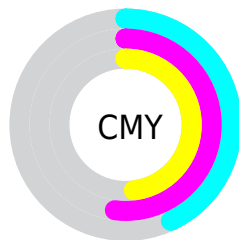
- Red (57%)
- Green (48%)
- Blue (52%)



- Red (57%)
- Yellow (48%)
- Blue (52%)



- Cyan (0%)
- Magenta (16%)
- Yellow (9%)
- Black (43%)



- Cyan (43%)
- Magenta (52%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287724164 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 4287724164 by changing the saturation by 10% instead.

 4287724164

 4287724164

4294967295

 4286013803

 4291276473

 4284369235

 4293118677

 4282856252

 4294960881

 4281343270

 4280026385

 4278190080

 4287724164

 4287724164

 4287720572

 4287728012

 4287716724

 4287731604

 4287713131

 4287735453

 4287709283

 4287739045

 4287705691

 4287742893

 4287701843

 4287746485

 4287698251

 4287750333

 4287694402

 4287753926

 4287692863

 4287757774

Harmonies

Analogous

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



4287200396



4287724164



4287920762

Triad

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



4287724164



4286677358



4285170830

Complementary

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



4287724164



4286222727

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.



4285040262



4287724164



4286022772

Square

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



4287724164



4287331950



4285367676



4285694610

Rectangle

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



4287724164



4287855477



4285367676



4285105547

Sweetspot

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



4287724164



4290622391



4287068817



4284373339



4292796126



4284374622

Same Dimension

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



4287724164



4290615720



4287724410



4282859587



4287037499



4278714371

Inverse Universe

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



4287724164



4290615720



4286222481



4282859587



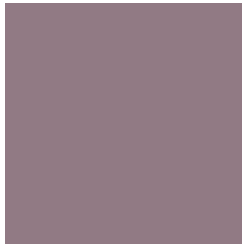
4287037499



4278714371

Previews

White Background



This preview shows how the Android color 4287724164 looks on a white background.

Color Contrast Check

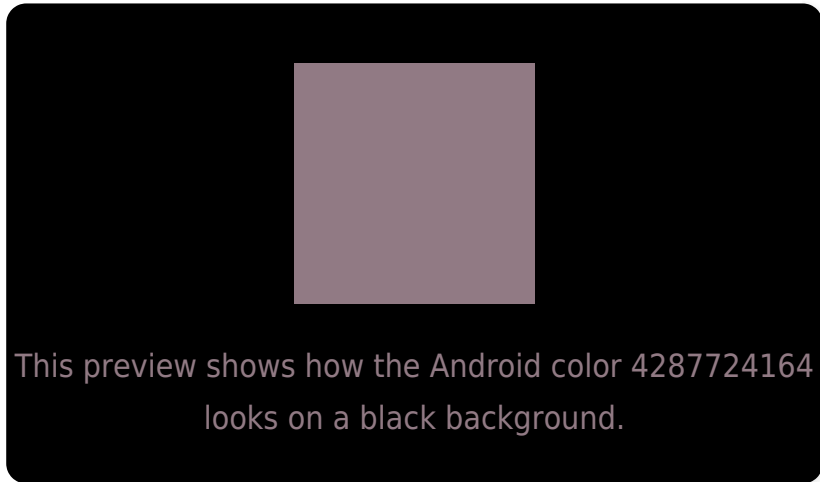
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287724164 Background



This preview shows how black text looks on a background with the Android color 4287724164.



This preview shows how white text looks on a background with the Android color 4287724164.

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

4287724164

Protanopia

4286611335

Deuteranopia

4287331460



Tritanopia
4287724164

Trichromacy



Original Color

4287724164

Protanomaly

4287004038

Deuteranomaly

4287462276

Tritanomaly

4287724164

Monochromacy



Original Color

4287724164

Achromatopsia

4286743170

Achromatomaly

4287070083

CSS Examples

Text

The CSS property to change the color of the text to Android 4287724164 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(145, 122, 132)` looks like.

```
.text, #text, p{  
    color:rgb(145, 122, 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(145, 122, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 122, 132) }
```

Border

The CSS property to change the border of an element to Android 4287724164 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(145, 122, 132) }
```

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

```
.border{ border-color:rgb(145, 122, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 122, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 122, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 122, 132);  
box-shadow:4px 4px 4px 4px rgb(145, 122,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4287724164 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 122, 132) }
```

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

```
.background{ background-color: rgb(145,  
122, 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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