

Converting Colors

Android(4287671724)

Have a look what the booklet for
Android(4287671724) contains.

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Color

Android(4287671724)

Conversions

Conversions Part 1

Format	Color
Hex	90ADAC
RGB	144, 173, 172
RGB Percent	56%, 68%, 67%
CMY	0.4353, 0.3216, 0.3255
CMYK	0.17, 0.00, 0.01, 0.32
HSL	178°, 15%, 62%
HSV	178°, 17%, 68%
XYZ	33.8916, 38.7950, 44.7316
YIQ	164.2150, -16.9630, -6.4590

Conversions

Conversions Part 2

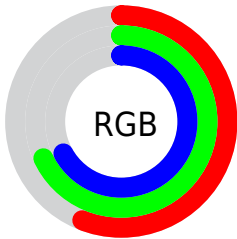
Format	Color
RYB	144, 159, 173
Decimal	9481644
CIELab	68.60, -10.11, -2.81
CIELCh	69, 10.491, 195.548
Yxy	38.7950, 0.2886, 0.3304
Android (android.graphics.Color)	4287671724 (0xFF90ADAC)
YUV	164.2150, 3.8380, -17.7286
Hunter-Lab	62.2856, -11.8724, 1.0197

Details

The Android color `4287671724` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289564817`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4291224803`, and `4284316024` is the 20% darker color. If you saturate the color by 10%, you get `4286557611`, and if you desaturate by 10%, it is `4288785837`.

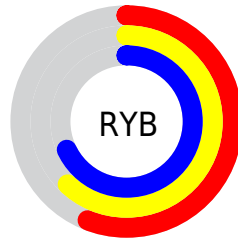
Distribution



Red (56%)

Green (68%)

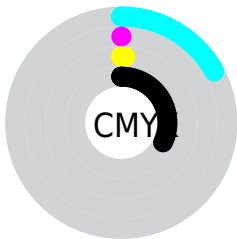
Blue (67%)



Red (56%)

Yellow (62%)

Blue (68%)

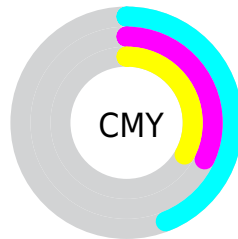


Cyan (17%)

Magenta (0%)

Yellow (1%)

Black (32%)



Cyan (44%)

Magenta (32%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287671724 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 4287671724 by changing the saturation by 10% instead.



4287671724



4287671724

4294967295



4285960849



4291224803



4284316024



4293066751



4282736735



4281223239



4279775793



4278263068



4278190081



4278190080



4287671724



4287671724

 4286557611

 4288785837

 4285377963


 4289965485

 4284263850

 4291079598

 4283149738

 4292193710

 4281970089

 4293373359

 4280855976

 4294487472

 4279741864

 4294946224

 4278627751

 4294946225

 4278234535

Harmonies

Analogous

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



4287999394



4287671724



4287737012

Triad

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



4287671724



4289700789



4290028949

Complementary

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



4287671724



4289564817

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.



4290421402



4287671724



4290290092

Square

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



4287671724



4288980665



4290552227



4289374357

Rectangle

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



4287671724



4287998648



4290552227



4290159766

Sweetspot

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



4287671724



4292206816



4287737232



4285100144



4293980400



4285558896

Same Dimension

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



4287671724



4290044127



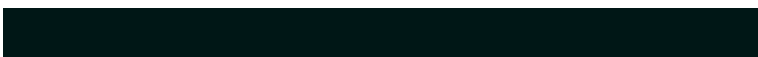
4287668397



4283324246



4278228625



4278195990

Inverse Universe

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



4289564817



4292916405



4289568144



4283911758



4288020485



4279697409

Previews

White Background



This preview shows how the Android color 4287671724 looks on a white background.

Color Contrast Check

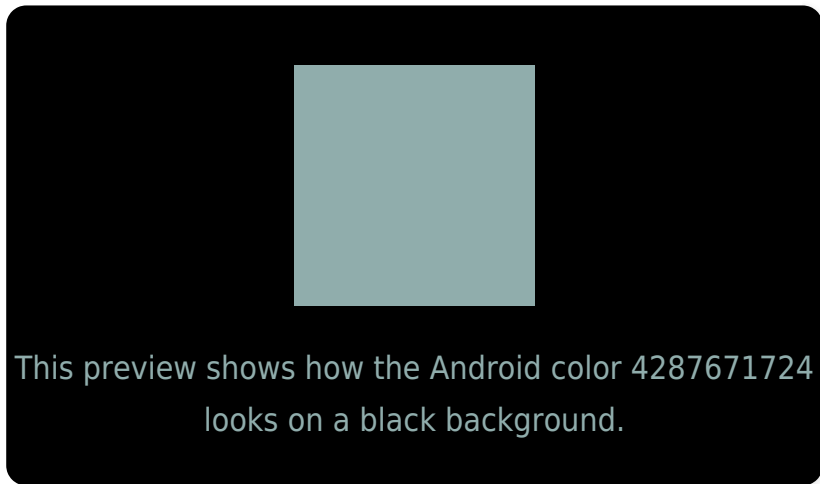
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4287671724 Background



This preview shows how black text looks on a background with the Android color 4287671724.

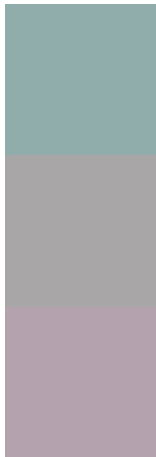


This preview shows how white text looks on a background with the Android color 4287671724.

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
4287671724

Protanopia
4289308328

Deuteranopia
4290028206

Trichromacy



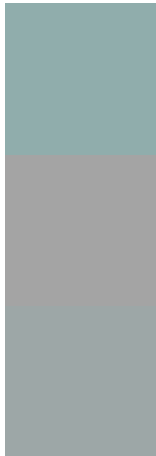
Original Color
4287671724

Protanomaly
4288719273

Deuteranomaly
4289177261

Tritanomaly
4287737012

Monochromacy



Original Color
4287671724

Achromatopsia
4288980132

Achromatomaly
4288522151

CSS Examples

Text

The CSS property to change the color of the text to Android 4287671724 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(144, 173, 172)` looks like.

```
.text, #text, p{  
    color:rgb(144, 173, 172)  
}
```

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(144, 173, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 173, 172) }
```

Border

The CSS property to change the border of an element to Android 4287671724 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(144, 173, 172) }
```

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

```
.border{ border-color:rgb(144, 173, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 173, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 173, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 173, 172);  
box-shadow:4px 4px 4px 4px rgb(144, 173,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4287671724 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 173, 172) }
```

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

```
.background{ background-color: rgb(144,  
173, 172) }
```

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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