

Converting Colors

Android(4287340924)

Have a look what the booklet for
Android(4287340924) contains.

Android(4287340924)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287340924)

Conversions

Conversions Part 1

Format	Color
Hex	8BA17C
RGB	139, 161, 124
RGB Percent	55%, 63%, 49%
CMY	0.4549, 0.3686, 0.5137
CMYK	0.14, 0.00, 0.23, 0.37
HSL	96°, 16%, 56%
HSV	96°, 23%, 63%
XYZ	27.0304, 32.4339, 23.9045
YIQ	150.2040, -1.2350, -16.1710

Conversions

Conversions Part 2

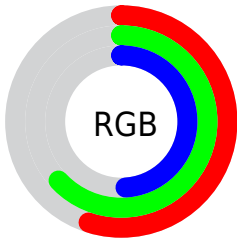
Format	Color
RYB	124, 161, 146
Decimal	9150844
CIELab	63.70, -14.73, 16.76
CIELCh	64, 22.312, 131.304
Yxy	32.4339, 0.3242, 0.3890
Android (android.graphics.Color)	4287340924 (0xFF8BA17C)
YUV	150.2040, -12.9186, -9.8259
Hunter-Lab	56.9508, -14.9429, 14.9792

Details

The Android color `4287340924` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4287790241`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4290894001`, and `4284050763` is the 20% darker color. If you saturate the color by 10%, you get `4286685548`, and if you desaturate by 10%, it is `4287996300`.

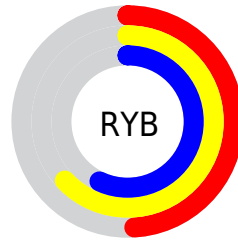
Distribution



Red (55%)

Green (63%)

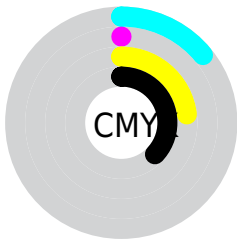
Blue (49%)



Red (49%)

Yellow (63%)

Blue (57%)

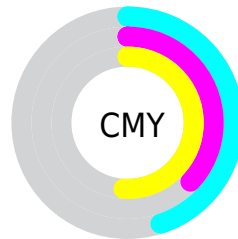


Cyan (14%)

Magenta (0%)

Yellow (23%)

Black (37%)



Cyan (45%)

Magenta (37%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287340924 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 4287340924 by changing the saturation by 10% instead.



4287340924



4287340924

4294967295



4285630307



4290894001



4284050763



4292736204



4282471732



4294574056



4280958494



4279576583



4278195456



4278190080



4287340924



4287340924



4286685548



4287996300

 4286095708

 4288586140

 4285440332

 4289241516


 4284850492

 4289831356


 4284195116

 4290486733

 4283605275

 4291076573

 4282949899

 4291731949

 4282491136

 4292387325

 4292977151

Harmonies

Analogous

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



4288781171



4287340924



4285900173

Triad

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



4287340924



4285702335



4291005587

Complementary

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



4287340924



4287790241

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.



4290416040



4287340924



4287470273

Square

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



4287340924



4284654772



4289172408



4290809729

Rectangle

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



4287340924



4285114010



4289172408



4290874522

Sweetspot

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



4287340924



4291350978



4288778876



4284770656



4293454056



4285098345

Same Dimension

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



4287340924



4289646999



4286357887



4283257417



4282093824



4278653440

Inverse Universe

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



4287790241



4290353105



4288773278



4283320658



4283826321



4278910994

Previews

White Background



This preview shows how the Android color 4287340924 looks on a white background.

Color Contrast Check

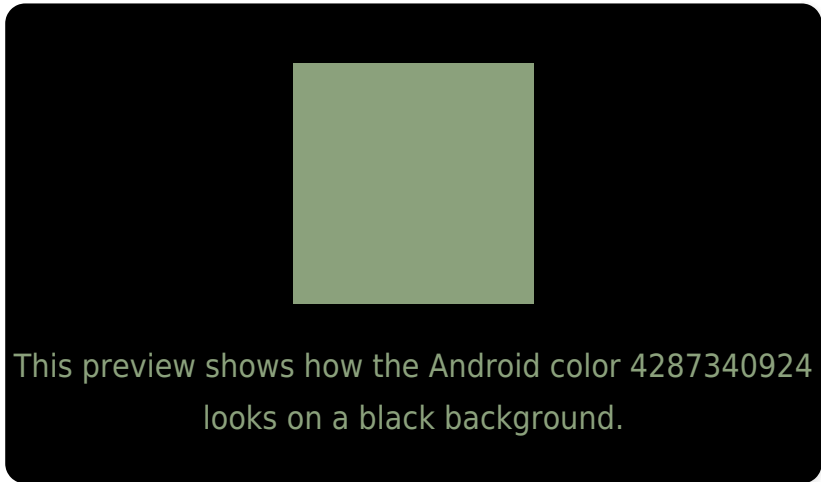
Large Text (above 18pt) WCAG AA × Fail

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 4287340924 Background



This preview shows how black text looks on a background with the Android color 4287340924.



This preview shows how white text looks on a background with the Android color 4287340924.

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
4287340924

Protanopia
4288977529

Deuteranopia
4289893503



Tritanopia
4287798183

Trichromacy



Original Color
4287340924

Protanomaly
4288388474

Deuteranomaly
4288977278

Tritanomaly
4287602071

Monochromacy



Original Color
4287340924

Achromatopsia
4288059030

Achromatomaly
4287797901

CSS Examples

Text

The CSS property to change the color of the text to Android 4287340924 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(139, 161, 124)` looks like.

```
.text, #text, p{  
    color:rgb(139, 161, 124)  
}
```

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(139, 161, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 161, 124) }
```

Border

The CSS property to change the border of an element to Android 4287340924 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(139, 161, 124) }
```

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

```
.border{ border-color:rgb(139, 161, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 161, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(139, 161, 124); -webkit-box-shadow:4px 4px 4px 4px rgb(139, 161, 124); box-shadow:4px 4px 4px 4px rgb(139, 161, 124) }
```

Background

The CSS property to change the background color of an element to Android 4287340924 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 161, 124) }
```

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

```
.background{ background-color: rgb(139,  
161, 124) }
```

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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