

Converting Colors

Android(4288124244)

Have a look what the booklet for
Android(4288124244) contains.

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Color

Android(4288124244)

Conversions

Conversions Part 1

| Format | Color |
|---------------|-----------------------------|
| Hex | 979554 |
| RGB | 151, 149, 84 |
| RGB Percent | 59%, 58%, 33% |
| CMY | 0.4078, 0.4157, 0.6706 |
| CMYK | 0.00, 0.01, 0.44, 0.41 |
| HSL | 58°, 29%, 46% |
| HSV | 58°, 44%, 59% |
| XYZ | 25.1102, 28.7143, 12.6065 |
| YIQ | 142.1880, 22.0570, -19.7910 |

Conversions

Conversions Part 2

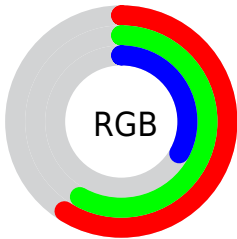
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 86, 151, 84 |
| Decimal | 9934164 |
| CIELab | 60.53, -9.04, 34.47 |
| CIELCh | 61, 35.632, 104.690 |
| Yxy | 28.7143, 0.3780, 0.4322 |
| Android (android.graphics.Color) | 4288124244 (0xFF979554) |
| YUV | 142.1880, -28.6867, 7.7281 |
| Hunter-Lab | 53.5857, -10.1302, 23.5616 |

Details

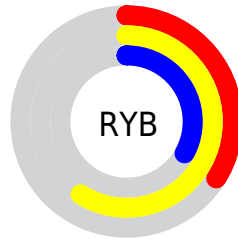
The Android color `4288124244` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4283717271`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291742599`, and `4284637732` is the 20% darker color. If you saturate the color by 10%, you get `4288124229`, and if you desaturate by 10%, it is `4288124259`.

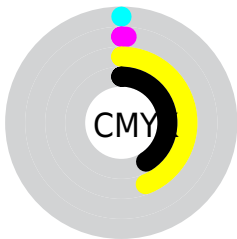
Distribution



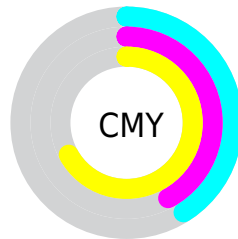
- Red (59%)
- Green (58%)
- Blue (33%)



- Red (34%)
- Yellow (59%)
- Blue (33%)



- Cyan (0%)
- Magenta (1%)
- Yellow (44%)
- Black (41%)



- Cyan (41%)
- Magenta (42%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288124244 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 4288124244 by changing the saturation by 10% instead.



4288124244



4288124244

4294967295



4286348092



4291742599



4284637732



4293650337



4282993420



4294967229



4281480192



4294967257



4279901952



4294967285



4278191104



4278190080



4288124244



4288124244



4288124229



4288124259

 4288123958

 4288124530

 4288123943

 4288124545

 4288123672

 4288124816

 4288123657

 4288124832

 4288123392

 4288125103

 4288125118

 4288125389

 4288125404

Harmonies

Analogous

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



4290021973



4288124244



4285832548

Triad

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



4288124244



4278231229



4291132323

Complementary

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



4288124244



4283717271

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.



4289299647



4288124244



4282686158

Square

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



4288124244



4279018401



4286419151



4291787140

Rectangle

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



4288124244



4284063862



4286419151



4290674349

Sweetspot

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



4288124244



4291085483



4288107606



4284703572



4293125091



4284703587

Same Dimension

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



4288124244



4291084636



4286093140



4283255877



4287399936



4279045120

Inverse Universe

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



4283717271



4284243908



4285748375



4282729805



4278191244



4278190093

Previews

White Background



This preview shows how the Android color 4288124244 looks on a white background.

Color Contrast Check

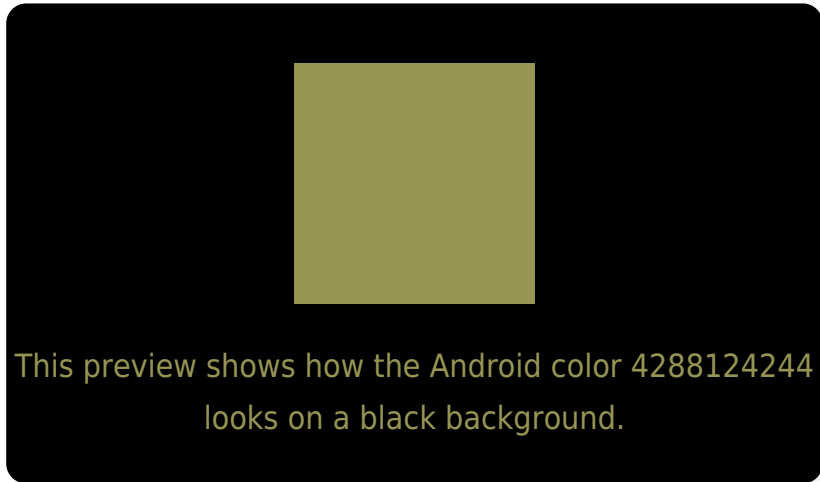
Large Text (above 18pt) WCAG AA ✓ Pass

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

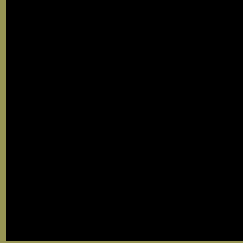
Any Text WCAG AA ✓ Pass

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 4288124244 Background



This preview shows how black text looks on a background with the Android color 4288124244.



This preview shows how white text looks on a background with the Android color 4288124244.

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


4288124244

Protanopia

4288713299

Deuteranopia

4289825622



Tritanopia
4288581016

Trichromacy



Original Color
4288124244

Protanomaly
4288516947

Deuteranomaly
4289236821

Tritanomaly
4288385151

Monochromacy



Original Color
4288124244

Achromatopsia
4287532686

Achromatomaly
4287730041

CSS Examples

Text

The CSS property to change the color of the text to Android 4288124244 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(151, 149, 84)` looks like.

```
.text, #text, p{  
    color:rgb(151, 149, 84)  
}
```

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(151, 149, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 149, 84) }
```

Border

The CSS property to change the border of an element to Android 4288124244 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(151, 149, 84) }
```

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

```
.border{ border-color:rgb(151, 149, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 149, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(151, 149, 84); -webkit-box-shadow:4px 4px 4px 4px rgb(151, 149, 84); box-shadow:4px 4px 4px 4px rgb(151, 149, 84) }
```

Background

The CSS property to change the background color of an element to Android 4288124244 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 149, 84) }
```

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

```
.background{ background-color: rgb(151,  
149, 84) }
```

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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