

Converting Colors

Android(4288050274)

Have a look what the booklet for
Android(4288050274) contains.

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Color

Android(4288050274)

Conversions

Conversions Part 1

Format	Color
Hex	967462
RGB	150, 116, 98
RGB Percent	59%, 45%, 38%
CMY	0.4118, 0.5451, 0.6157
CMYK	0.00, 0.23, 0.35, 0.41
HSL	21°, 21%, 49%
HSV	21°, 35%, 59%
XYZ	21.0277, 19.8567, 14.2797
YIQ	124.1140, 26.0420, 1.6100

Conversions

Conversions Part 2

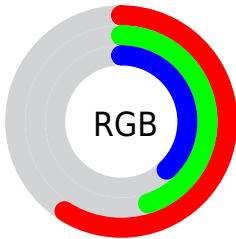
Format	Color
R_{YB}	150, 126, 98
Decimal	9860194
CIE _{Lab}	51.67, 10.70, 15.07
CIE _{LCh}	52, 18.482, 54.614
Yxy	19.8567, 0.3812, 0.3600
Android (android.graphics.Color)	4288050274 (0xFF967462)
YUV	124.1140, -12.8742, 22.7020
Hunter-Lab	44.5608, 6.2504, 12.1928

Details

The Android color `4288050274` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284646550`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4291668117`, and `4284630067` is the 20% darker color. If you saturate the color by 10%, you get `4288047699`, and if you desaturate by 10%, it is `4288052849`.

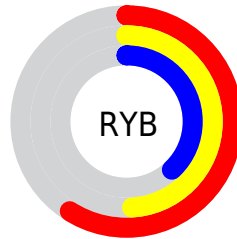
Distribution



Red (59%)

Green (45%)

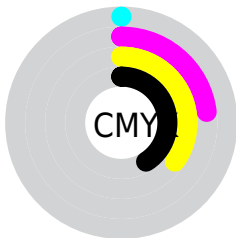
Blue (38%)



Red (59%)

Yellow (49%)

Blue (38%)

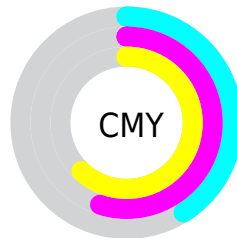


Cyan (0%)

Magenta (23%)

Yellow (35%)

Black (41%)



Cyan (41%)

Magenta (55%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288050274 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 4288050274 by changing the saturation by 10% instead.



4288050274



4288050274

4294967295



4286339914



4291668117



4284630067



4293575599



4282985758



4294959051



4281473286



4294966503



4280025088



4278190080



4288050274



4288050274



4288047699



4288052849



4288045124



4288055424

■ 4288042805

■ 4288057743

■ 4288040230

■ 4288060318

■ 4288037655

■ 4288062893

■ 4288035080

■ 4288065468

■ 4288033792

■ 4288068043

■ 4288070362

■ 4288072937

Harmonies

Analogous

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



4288442479



4288050274



4287265116

Triad

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



4288050274



4283925624



4286216344

Complementary

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



4288050274



4284646550

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.



4284775834



4288050274



4283335816

Square

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



4288050274



4284973672



4283662996



4287460238

Rectangle

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



4288050274



4286545245



4283662996



4285758106

Sweetspot

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



4288050274



4290950574



4288045701



4284569941



4292927712



4284572001

Same Dimension

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



4288050274



4290940272



4288056674



4283057475



4287246336



4278846464

Inverse Universe

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



4284646550



4285572802



4284640150



4282599242



4278213258



4278191882

Previews

White Background



This preview shows how the Android color 4288050274 looks on a white background.

Color Contrast Check

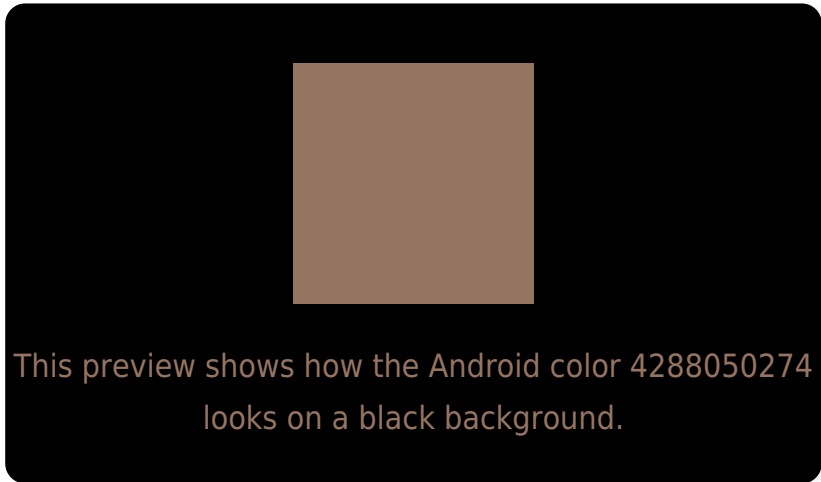
Large Text (above 18pt) WCAG AA ✓ Pass

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

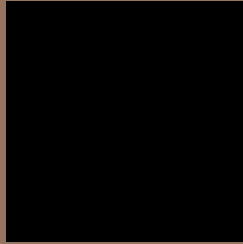
Any Text WCAG AA ✓ Pass

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 4288050274 Background



This preview shows how black text looks on a background with the Android color 4288050274.



This preview shows how white text looks on a background with the Android color 4288050274.

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


4288050274

Protanopia

4286806885

Deuteranopia

4287657570



Tritanopia
4288180601

Trichromacy



Original Color
4288050274

Protanomaly
4287264868

Deuteranomaly
4287788386

Tritanomaly
4288115313

Monochromacy



Original Color
4288050274

Achromatopsia
4286348412

Achromatomaly
4286937459

CSS Examples

Text

The CSS property to change the color of the text to Android 4288050274 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(150, 116, 98)` looks like.

```
.text, #text, p{  
    color:rgb(150, 116, 98)  
}
```

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(150, 116, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 116, 98) }
```

Border

The CSS property to change the border of an element to Android 4288050274 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(150, 116, 98) }
```

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

```
.border{ border-color:rgb(150, 116, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 116, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 116, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 116, 98);  
box-shadow:4px 4px 4px 4px rgb(150, 116,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4288050274 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 116, 98) }
```

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

```
.background{ background-color: rgb(150,  
116, 98) }
```

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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