

Converting Colors

Android(4287465072)

Have a look what the booklet for
Android(4287465072) contains.

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Color

Android(4287465072)

Conversions

Conversions Part 1

Format	Color
Hex	8D8670
RGB	141, 134, 112
RGB Percent	55%, 53%, 44%
CMY	0.4471, 0.4745, 0.5608
CMYK	0.00, 0.05, 0.21, 0.45
HSL	46°, 11%, 50%
HSV	46°, 21%, 55%
XYZ	22.4342, 23.8828, 18.7567
YIQ	133.5850, 11.2340, -5.3580

Conversions

Conversions Part 2

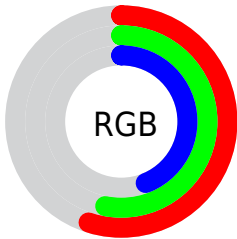
Format	Color
R_{YB}	121, 141, 112
Decimal	9274992
CIE Lab	55.97, -1.21, 12.80
CIE LCh	56, 12.861, 95.420
Yxy	23.8828, 0.3448, 0.3670
Android (android.graphics.Color)	4287465072 (0xFF8D8670)
YUV	133.5850, -10.6414, 6.5030
Hunter-Lab	48.8700, -3.5804, 11.4531

Details

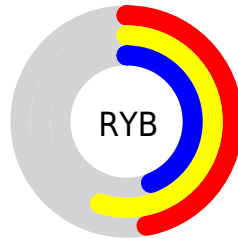
The Android color `4287465072` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285560717`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4291017636`, and `4284175680` is the 20% darker color. If you saturate the color by 10%, you get `4287464290`, and if you desaturate by 10%, it is `4287465854`.

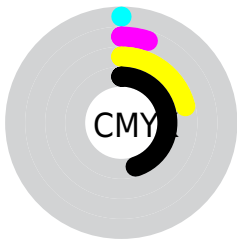
Distribution



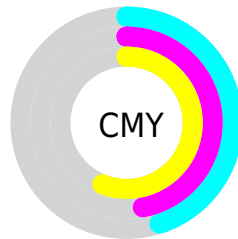
- Red (55%)
- Green (53%)
- Blue (44%)



- Red (47%)
- Yellow (55%)
- Blue (44%)



- Cyan (0%)
- Magenta (5%)
- Yellow (21%)
- Black (45%)



- Cyan (45%)
- Magenta (47%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287465072 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 4287465072 by changing the saturation by 10% instead.



4287465072



4287465072

4294967295



4285754712



4291017636



4284175680



4292859839



4282596650



4294767579



4281083925



4294967287



4279767808



4278190080



4287465072



4287465072



4287464290



4287465854



4287463252



4287466892

■ 4287462470

■ 4287467674

■ 4287461432

■ 4287468712

■ 4287460649

■ 4287469494

■ 4287459867

■ 4287470277

■ 4287458829

■ 4287471315

■ 4287458048

■ 4287472097

■ 4287473135

Harmonies

Analogous

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



4288119410



4287465072



4286613876

Triad

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



4287465072



4285107347



4288118928

Complementary

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



4287465072



4285560717

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.



4287333272



4287465072



4285565594

Square

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



4287465072



4285238664



4286351004



4288511620

Rectangle

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



4287465072



4286090105



4286351004



4287856787

Sweetspot

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



4287465072



4290295213



4287459447



4284242517



4292598747



4284243036

Same Dimension

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



4287465072



4290293130



4287008112



4282861120



4287063808



4278715904

Inverse Universe

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



4285560717



4287272376



4286017677



4282401351



4278198663



4278190600

Previews

White Background



This preview shows how the Android color 4287465072 looks on a white background.

Color Contrast Check

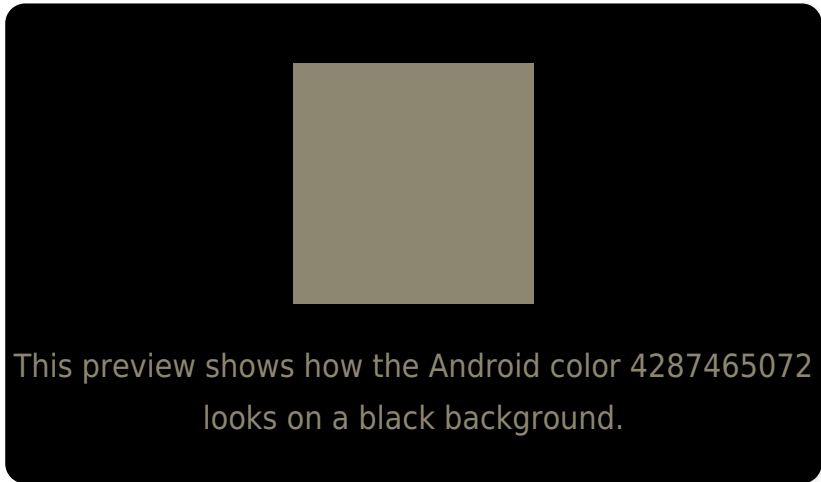
Large Text (above 18pt) WCAG AA ✓ Pass

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

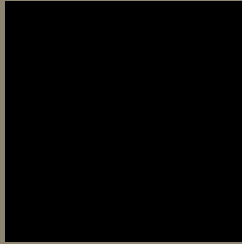
Any Text WCAG AA ✓ Pass

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 4287465072 Background



This preview shows how black text looks on a background with the Android color 4287465072.



This preview shows how white text looks on a background with the Android color 4287465072.

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

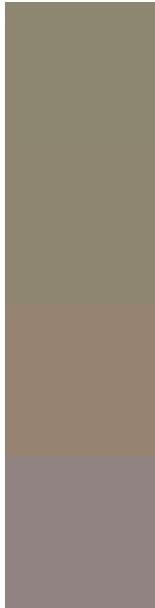


Original Color
4287465072

Protanopia
4287530608

Deuteranopia
4288381297

Trichromacy



Original Color
4287465072

Protanomaly
4287530608

Deuteranomaly
4288054129

Tritanomaly
4287660930

Monochromacy



Original Color
4287465072

Achromatopsia
4287006342

Achromatomaly
4287202942

CSS Examples

Text

The CSS property to change the color of the text to Android 4287465072 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(141, 134, 112)` looks like.

```
.text, #text, p{  
    color:rgb(141, 134, 112)  
}
```

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(141, 134, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 134, 112) }
```

Border

The CSS property to change the border of an element to Android 4287465072 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(141, 134, 112) }
```

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

```
.border{ border-color:rgb(141, 134, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 134, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 134, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 134, 112);  
box-shadow:4px 4px 4px 4px rgb(141, 134,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4287465072 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 134, 112) }
```

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

```
.background{ background-color: rgb(141,  
134, 112) }
```

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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