

Converting Colors

Android(4287924601)

Have a look what the booklet for
Android(4287924601) contains.

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Color

Android(4287924601)

Conversions

Conversions Part 1

Format	Color
Hex	948979
RGB	148, 137, 121
RGB Percent	58%, 54%, 47%
CMY	0.4196, 0.4627, 0.5255
CMYK	0.00, 0.07, 0.18, 0.42
HSL	36°, 11%, 53%
HSV	36°, 18%, 58%
XYZ	24.6096, 25.5677, 21.7272
YIQ	138.4650, 11.6920, -2.6440

Conversions

Conversions Part 2

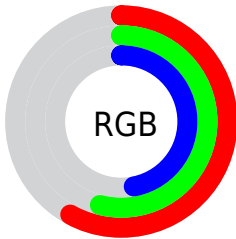
Format	Color
R_{YB}	140, 148, 121
Decimal	9734521
CIE _{Lab}	57.62, 1.34, 10.07
CIE _{LCh}	58, 10.155, 82.439
Yxy	25.5677, 0.3423, 0.3556
Android (android.graphics.Color)	4287924601 (0xFF948979)
YUV	138.4650, -8.6102, 8.3622
Hunter-Lab	50.5645, -1.6125, 9.9187

Details

The Android color `4287924601` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286153876`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4291477165`, and `4284569416` is the 20% darker color. If you saturate the color by 10%, you get `4287923050`, and if you desaturate by 10%, it is `4287926152`.

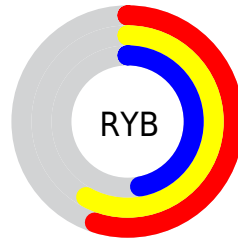
Distribution



Red (58%)

Green (54%)

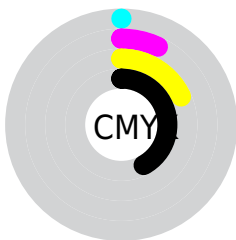
Blue (47%)



Red (55%)

Yellow (58%)

Blue (47%)

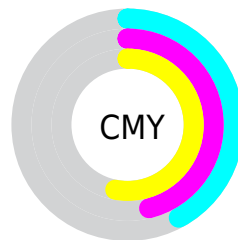


Cyan (0%)

Magenta (7%)

Yellow (18%)

Black (42%)



Cyan (42%)

Magenta (46%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287924601 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 4287924601 by changing the saturation by 10% instead.



4287924601



4287924601

4294967295



4286214240



4291477165



4284569416



4293319369



4282990642



4294965221



4281477661



4280161795



4278190080



4287924601



4287924601



4287923050



4287926152



4287921499



4287927703

■ 4287919949

■ 4287929253

■ 4287918398

■ 4287930804

■ 4287916847

■ 4287932355

■ 4287915296

■ 4287933906

■ 4287913745

■ 4287935457

■ 4287912195

■ 4287937007

■ 4287911936

■ 4287938558

Harmonies

Analogous

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



4288382589



4287924601



4287270010

Triad

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



4287924601



4285829265



4287923861

Complementary

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



4287924601



4286153876

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.



4287203739



4287924601



4285959832

Square

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



4287924601



4286091400



4286483612



4288382349

Rectangle

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



4287924601



4286877309



4286483612



4287727512

Sweetspot

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



4287924601



4290755510



4287920516



4284571483



4292927712



4284572001

Same Dimension

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



4287924601



4290752149



4287796345



4283057987



4287255040



4278846976

Inverse Universe

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



4286153876



4287997631



4286282132



4282598986



4278204554



4278191114

Previews

White Background



This preview shows how the Android color 4287924601 looks on a white background.

Color Contrast Check

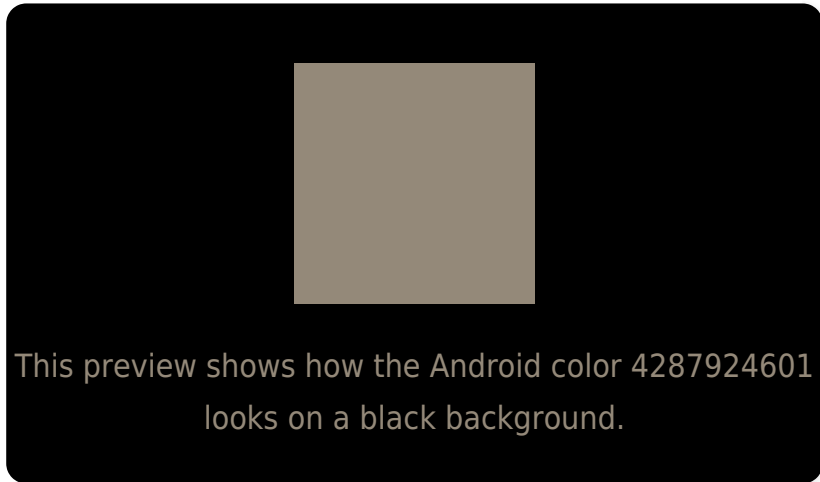
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287924601 Background



This preview shows how black text looks on a background with the Android color 4287924601.



This preview shows how white text looks on a background with the Android color 4287924601.

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


4287924601

Protanopia

4287728250

Deuteranopia

4288578938



Tritanopia
4288120464

Trichromacy



Original Color
4287924601

Protanomaly
4287793786

Deuteranomaly
4288317050

Tritanomaly
4288055176

Monochromacy



Original Color
4287924601

Achromatopsia
4287269514

Achromatomaly
4287531652

CSS Examples

Text

The CSS property to change the color of the text to Android 4287924601 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(148, 137, 121)` looks like.

```
.text, #text, p{  
    color:rgb(148, 137, 121)  
}
```

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(148, 137, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 137, 121) }
```

Border

The CSS property to change the border of an element to Android 4287924601 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(148, 137, 121) }
```

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

```
.border{ border-color:rgb(148, 137, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 137, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 137, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 137, 121);  
box-shadow:4px 4px 4px 4px rgb(148, 137,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4287924601 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 137, 121) }
```

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

```
.background{ background-color: rgb(148,  
137, 121) }
```

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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