

Converting Colors

Android(4287791721)

Have a look what the booklet for
Android(4287791721) contains.

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Color

Android(4287791721)

Conversions

Conversions Part 1

Format	Color
Hex	928269
RGB	146, 130, 105
RGB Percent	57%, 51%, 41%
CMY	0.4275, 0.4902, 0.5882
CMYK	0.00, 0.11, 0.28, 0.43
HSL	37°, 16%, 49%
HSV	37°, 28%, 57%
XYZ	22.3865, 23.0962, 16.6427
YIQ	131.9340, 17.5610, -4.3830

Conversions

Conversions Part 2

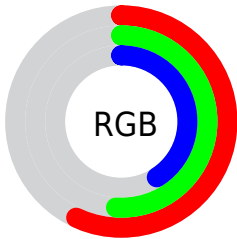
Format	Color
RYB	131, 146, 105
Decimal	9601641
CIELab	55.17, 2.01, 15.77
CIElCh	55, 15.902, 82.739
Yxy	23.0962, 0.3603, 0.3718
Android (android.graphics.Color)	4287791721 (0xFF928269)
YUV	131.9340, -13.2785, 12.3359
Hunter-Lab	48.0585, -0.9539, 13.1087

Details

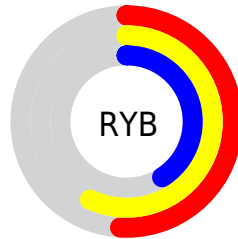
The Android color `4287791721` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285102482`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4291344284`, and `4284436794` is the 20% darker color. If you saturate the color by 10%, you get `4287790170`, and if you desaturate by 10%, it is `4287793272`.

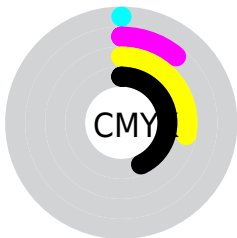
Distribution



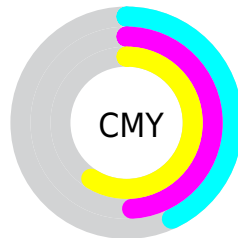
- Red (57%)
- Green (51%)
- Blue (41%)



- Red (51%)
- Yellow (57%)
- Blue (41%)



- Cyan (0%)
- Magenta (11%)
- Yellow (28%)
- Black (43%)



- Cyan (43%)
- Magenta (49%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287791721 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 4287791721 by changing the saturation by 10% instead.



4287791721



4287791721

4294967295



4286081361



4291344284



4284436794



4293251767



4282858020



4294963155



4281345039



4294967279



4279898112



4278190080



4287791721



4287791721



4287790170



4287793272



4287788876



4287794566

■ 4287787325

■ 4287796117

■ 4287785775

■ 4287797667

■ 4287784480

■ 4287798962

■ 4287782929

■ 4287800513

■ 4287781379

■ 4287802063

■ 4287781120

■ 4287803614

■ 4287804908

Harmonies

Analogous

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



4288511599



4287791721



4286875243

Triad

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



4287791721



4284451982



4287856021

Complementary

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



4287791721



4285102482

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.



4286743197



4287791721



4284648089

Square

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



4287791721



4284910720



4285564575



4288576392

Rectangle

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



4287791721



4286155120



4285564575



4287528856

Sweetspot

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



4287791721



4290623406



4287785337



4284373845



4292796126



4284374622

Same Dimension

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



4287791721



4290618493



4287533673



4283057987



4287255552



4278846976

Inverse Universe

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



4285102482



4286420669



4285360530



4282598730



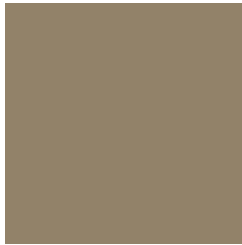
4278204042



4278191114

Previews

White Background



This preview shows how the Android color 4287791721 looks on a white background.

Color Contrast Check

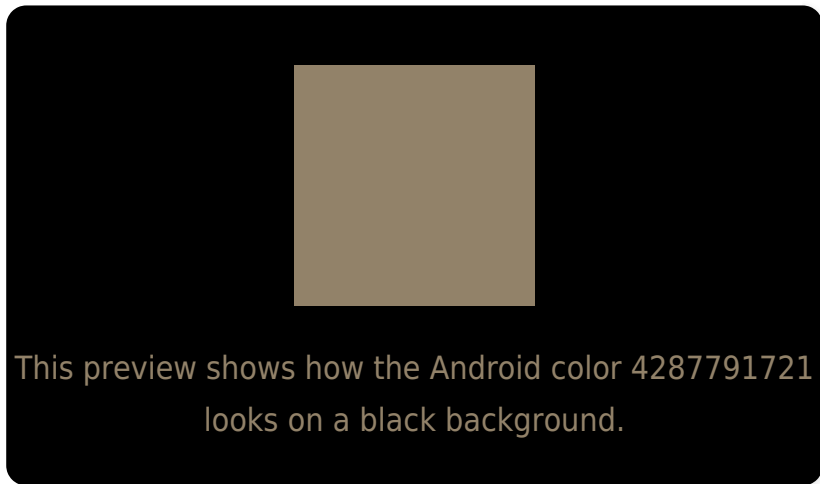
Large Text (above 18pt) WCAG AA ✓ Pass

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

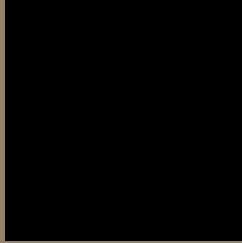
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

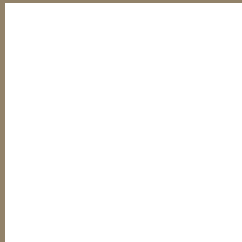
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287791721 Background



This preview shows how black text looks on a background with the Android color 4287791721.



This preview shows how white text looks on a background with the Android color 4287791721.

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
4287791721

Protanopia
4287399018

Deuteranopia
4288315242

Trichromacy



Original Color
4287791721

Protanomaly
4287529834

Deuteranomaly
4288118890

Tritanomaly
4287987581

Monochromacy



Original Color
4287791721

Achromatopsia
4286874756

Achromatomaly
4287202170

CSS Examples

Text

The CSS property to change the color of the text to Android 4287791721 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(146, 130, 105)` looks like.

```
.text, #text, p{  
    color:rgb(146, 130, 105)  
}
```

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(146, 130, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 130, 105) }
```

Border

The CSS property to change the border of an element to Android 4287791721 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(146, 130, 105) }
```

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

```
.border{ border-color:rgb(146, 130, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 130, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 130, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 130, 105);  
box-shadow:4px 4px 4px 4px rgb(146, 130,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4287791721 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 130, 105) }
```

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

```
.background{ background-color: rgb(146,  
130, 105) }
```

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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