

Converting Colors

Android(4287796604)

Have a look what the booklet for
Android(4287796604) contains.

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Color

Android(4287796604)

Conversions

Conversions Part 1

Format	Color
Hex	92957C
RGB	146, 149, 124
RGB Percent	57%, 58%, 49%
CMY	0.4275, 0.4157, 0.5137
CMYK	0.02, 0.00, 0.17, 0.42
HSL	67°, 11%, 54%
HSV	67°, 17%, 58%
XYZ	26.2396, 29.0611, 23.2952
YIQ	145.2530, 6.2370, -8.4110

Conversions

Conversions Part 2

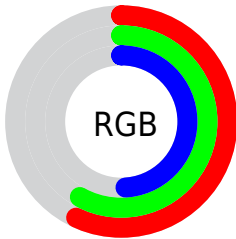
Format	Color
RYB	124, 149, 127
Decimal	9606524
CIELab	60.84, -5.62, 12.86
CIELCh	61, 14.031, 113.607
Yxy	29.0611, 0.3339, 0.3698
Android (android.graphics.Color)	4287796604 (0xFF92957C)
YUV	145.2530, -10.4777, 0.6551
Hunter-Lab	53.9084, -7.4558, 12.1152

Details

The Android color `4287796604` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286545045`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4291349425`, and `4284441163` is the 20% darker color. If you saturate the color by 10%, you get `4287665517`, and if you desaturate by 10%, it is `4287927691`.

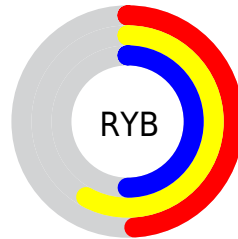
Distribution



Red (57%)

Green (58%)

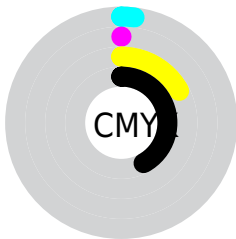
Blue (49%)



Red (49%)

Yellow (58%)

Blue (50%)

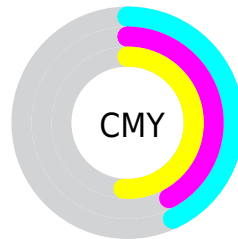


Cyan (2%)

Magenta (0%)

Yellow (17%)

Black (42%)



Cyan (43%)

Magenta (42%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287796604 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 4287796604 by changing the saturation by 10% instead.



4287796604



4287796604

4294967295



4286085987



4291349425



4284441163



4293191628



4282862388



4294967272



4281414687



4280033032



4278191616



4278190080



4287796604



4287796604



4287665517



4287927691

■ 4287534430

■ 4288058778

■ 4287468879

■ 4288124329

■ 4287337792

■ 4288255416

■ 4287206705

■ 4288386503

■ 4287075619

■ 4288517589

■ 4286944532

■ 4288648676

■ 4286878981

■ 4288714227

■ 4286813440

■ 4288845311

Harmonies

Analogous

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



4288647546



4287796604



4286879876

Triad

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



4287796604



4285962406



4289366678

Complementary

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



4287796604



4286545045

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.



4288712098



4287796604



4286748075

Square

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



4287796604



4285700764



4287795369



4289563529

Rectangle

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



4287796604



4286290315



4287795369



4289235866

Sweetspot

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



4287796604



4290888376



4287987580



4284506459



4292927712



4284572001

Same Dimension

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



4287796604



4290626203



4287010172



4282993219



4286155264



4278782464

Inverse Universe

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



4286545045



4288715714



4287331477



4282598218



4279304330



4278255626

Previews

White Background



This preview shows how the Android color 4287796604 looks on a white background.

Color Contrast Check

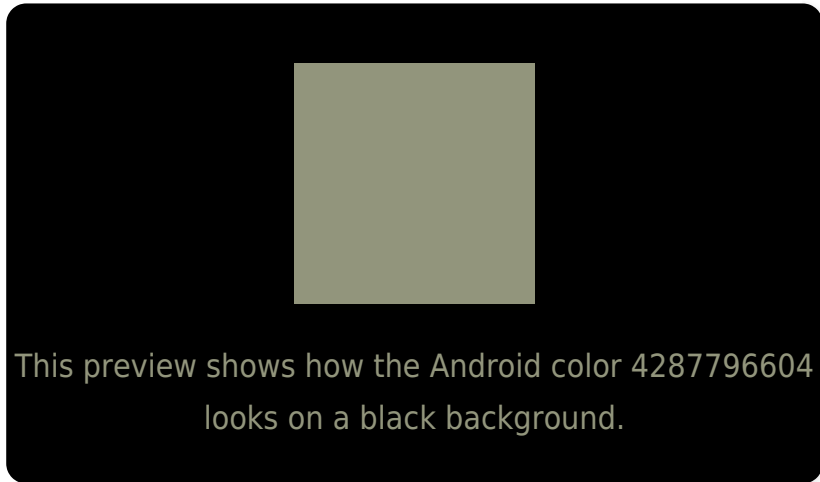
Large Text (above 18pt) WCAG AA ✓ Pass

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

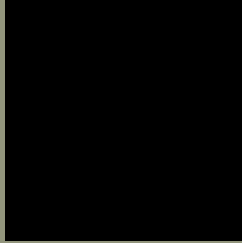
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

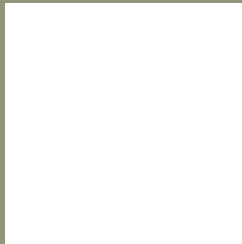
Any Text WCAG AAA × Fail

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

Android 4287796604 Background



This preview shows how black text looks on a background with the Android color 4287796604.



This preview shows how white text looks on a background with the Android color 4287796604.

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
4287796604

Protanopia
4288385659

Deuteranopia
4289236350



Tritanopia
4288057756

Trichromacy



Original Color
4287796604

Protanomaly
4288189307

Deuteranomaly
4288712829

Tritanomaly
4287992464

Monochromacy



Original Color
4287796604

Achromatopsia
4287730065

Achromatomaly
4287730313

CSS Examples

Text

The CSS property to change the color of the text to Android 4287796604 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, 149, 124)` looks like.

```
.text, #text, p{  
    color:rgb(146, 149, 124)  
}
```

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, 149, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 149, 124) }
```

Border

The CSS property to change the border of an element to Android 4287796604 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, 149, 124) }
```

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

```
.border{ border-color:rgb(146, 149, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 149, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 149, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 149, 124);  
box-shadow:4px 4px 4px 4px rgb(146, 149,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4287796604 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 149, 124) }
```

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

```
.background{ background-color: rgb(146,  
149, 124) }
```

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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