

Converting Colors

Android(4287731605)

Have a look what the booklet for
Android(4287731605) contains.

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Color

Android(4287731605)

Conversions

Conversions Part 1

Format	Color
Hex	919795
RGB	145, 151, 149
RGB Percent	57%, 59%, 58%
CMY	0.4314, 0.4078, 0.4157
CMYK	0.04, 0.00, 0.01, 0.41
HSL	160°, 3%, 58%
HSV	160°, 4%, 59%
XYZ	28.1685, 30.3229, 32.8020
YIQ	148.9780, -2.9340, -1.8940

Conversions

Conversions Part 2

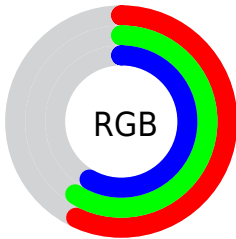
Format	Color
RYB	145, 149, 151
Decimal	9541525
CIELab	61.93, -2.55, 0.29
CIELCh	62, 2.571, 173.489
Yxy	30.3229, 0.3085, 0.3321
Android (android.graphics.Color)	4287731605 (0xFF919795)
YUV	148.9780, 0.0108, -3.4887
Hunter-Lab	55.0662, -5.0563, 3.2283

Details

The Android color `4287731605` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288123283`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4291284427`, and `4284441698` is the 20% darker color. If you saturate the color by 10%, you get `4286748560`, and if you desaturate by 10%, it is `4288714650`.

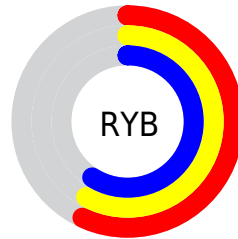
Distribution



Red (57%)

Green (59%)

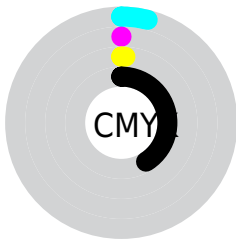
Blue (58%)



Red (57%)

Yellow (58%)

Blue (59%)

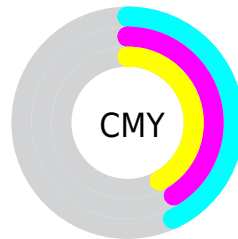


Cyan (4%)

Magenta (0%)

Yellow (1%)

Black (41%)



Cyan (43%)

Magenta (41%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287731605 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 4287731605 by changing the saturation by 10% instead.

■ 4287731605

■ 4287731605

4294967295

■ 4286020987

■ 4291284427

■ 4284441698

■ 4293126631

■ 4282862667

■ 4281415220

■ 4280033311

■ 4278257926

■ 4278190080

■ 4287731605

■ 4287731605

■ 4286748560

■ 4288714650

 4285765515

 4289697695

 4284782470


 4290680740

 4283799425

 4291663785

 4282816380

 4292712366

 4281767799

 4293695411

 4280784754

 4294678456

 4279801709

 4294940605

 4278818664

 4294940610

Harmonies

Analogous

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



4287862675



4287731605



4287666071

Triad

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



4287731605



4288058778



4288320914

Complementary

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



4287731605



4288123283

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.



4288386196



4287731605



4288189848

Square

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



4287731605



4287862426



4288320662



4288189841

Rectangle

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



4287731605



4287731609



4288320662



4288320659

Sweetspot

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



4287731605



4290954436



4287862673



4284638051



4293125091



4284703587

Same Dimension

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



4287731605



4290495681



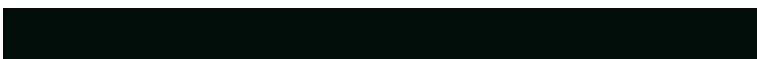
4287731351



4282928459



4278226014



4278193417

Inverse Universe

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



4288123283



4291083198



4288123537



4283254857



4287365167



4279042052

Previews

White Background



This preview shows how the Android color 4287731605 looks on a white background.

Color Contrast Check

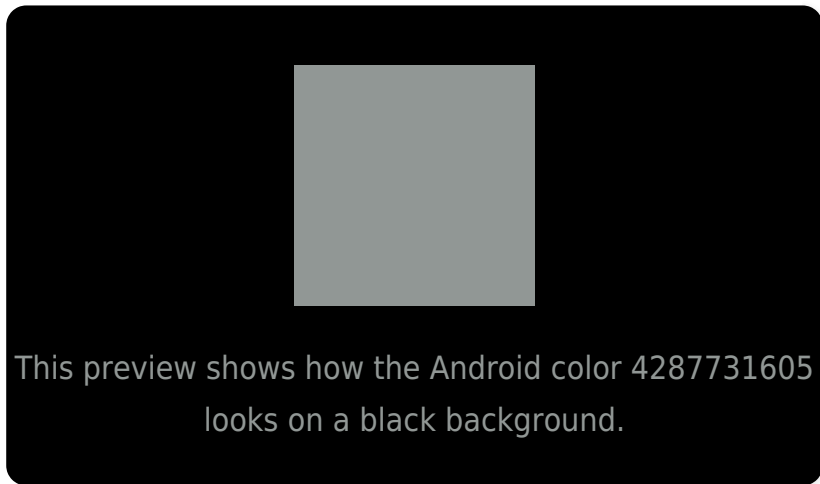
Large Text (above 18pt) WCAG AA × Fail

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

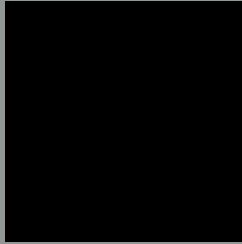
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

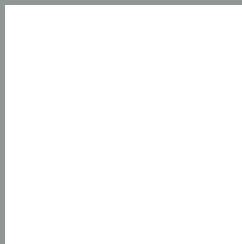
Any Text WCAG AAA ✓ Pass

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

Android 4287731605 Background



This preview shows how black text looks on a background with the Android color 4287731605.



This preview shows how white text looks on a background with the Android color 4287731605.

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

4287731605

Protanopia

4288189844

Deuteranopia

4288909718



Tritanopia
4287862177

Trichromacy



Original Color

4287731605

Protanomaly

4287993492

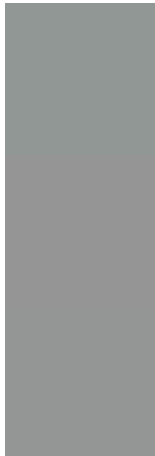
Deuteranomaly

4288451478

Tritanomaly

4287796893

Monochromacy



Original Color

4287731605

Achromatopsia

4287993237

Achromatomaly

4287927957

CSS Examples

Text

The CSS property to change the color of the text to Android 4287731605 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(145, 151, 149)` looks like.

```
.text, #text, p{  
    color:rgb(145, 151, 149)  
}
```

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(145, 151, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 151, 149) }
```

Border

The CSS property to change the border of an element to Android 4287731605 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(145, 151, 149) }
```

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

```
.border{ border-color:rgb(145, 151, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 151, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 151, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 151, 149);  
box-shadow:4px 4px 4px 4px rgb(145, 151,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4287731605 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 151, 149) }
```

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

```
.background{ background-color: rgb(145,  
151, 149) }
```

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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