

Converting Colors

Android(4286546325)

Have a look what the booklet for
Android(4286546325) contains.

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Color

Android(4286546325)

Conversions

Conversions Part 1

Format	Color
Hex	7F8195
RGB	127, 129, 149
RGB Percent	50%, 51%, 58%
CMY	0.5020, 0.4941, 0.4157
CMYK	0.15, 0.13, 0.00, 0.42
HSL	235°, 9%, 54%
HSV	235°, 15%, 58%
XYZ	22.0275, 22.3825, 31.5930
YIQ	130.6820, -7.6120, 5.7960

Conversions

Conversions Part 2

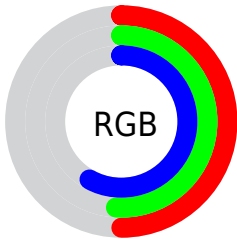
Format	Color
R_{YB}	127, 129, 149
Decimal	8356245
CIE _{Lab}	54.43, 3.54, -10.97
CIE _{LCh}	54, 11.532, 287.894
Yxy	22.3825, 0.2898, 0.2945
Android (android.graphics.Color)	4286546325 (0xFF7F8195)
YUV	130.6820, 9.0308, -3.2291
Hunter-Lab	47.3101, 0.3165, -6.4760

Details

The Android color `4286546325` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287992703`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4290033355`, and `4283322466` is the 20% darker color. If you saturate the color by 10%, you get `4285559701`, and if you desaturate by 10%, it is `4287532949`.

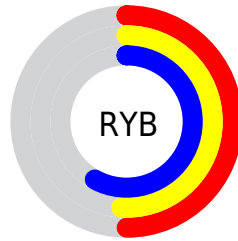
Distribution



Red (50%)

Green (51%)

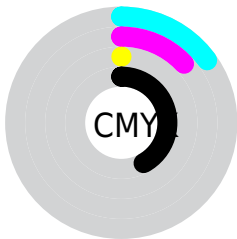
Blue (58%)



Red (50%)

Yellow (51%)

Blue (58%)

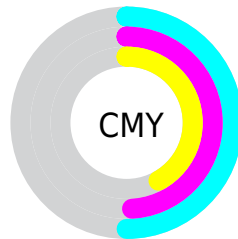


Cyan (15%)

Magenta (13%)

Yellow (0%)

Black (42%)



Cyan (50%)

Magenta (49%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286546325 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 4286546325 by changing the saturation by 10% instead.



4286546325



4286546325

4294967295



4284901499



4290033355



4283322466



4291809767



4281809226



4293717759



4280362036



4278980127



4278190083



4278190080



4286546325



4286546325



4285559701



4287532949

■ 4284573333

■ 4288519317

■ 4283586709

■ 4289505941

■ 4282600341

■ 4290492309

■ 4281679253

■ 4291478933

■ 4280692885

■ 4292399765

■ 4279706261

■ 4293386389

■ 4278719893

■ 4294372757

■ 4278193813

■ 4294966165

Harmonies

Analogous

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



4285760661



4286546325



4287331984

Triad

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



4286546325



4287987060



4285433982

Complementary

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



4286546325



4287992703

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.



4286088821



4286546325



4287529071

Square

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



4286546325



4288117884



4286874479



4285106312

Rectangle

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



4286546325



4287790218



4286874479



4285630330

Sweetspot

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



4286546325



4290427842



4286551443



4284243041



4292927712



4284572001

Same Dimension

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



4286546325



4288651970



4287135637



4282598218



4278193546



4278190346

Inverse Universe

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



4287987585



4290944930



4287403391



4283056963



4287234061



4278845441

Previews

White Background



This preview shows how the Android color 4286546325 looks on a white background.

Color Contrast Check

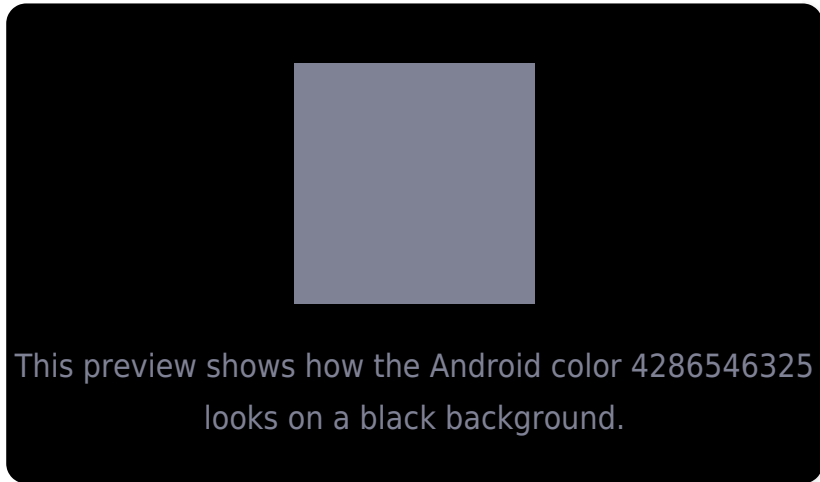
Large Text (above 18pt) WCAG AA ✓ Pass

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

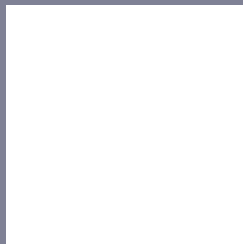
Any Text WCAG AAA × Fail

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

Android 4286546325 Background



This preview shows how black text looks on a background with the Android color 4286546325.



This preview shows how white text looks on a background with the Android color 4286546325.

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](#).

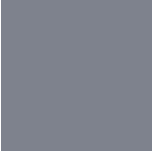
Dichromacy



Original Color
4286546325

Protanopia
4286546325

Deuteranopia
4287004565



Tritanopia
4286481037

Trichromacy



Original Color

4286546325

Protanomaly

4286546325

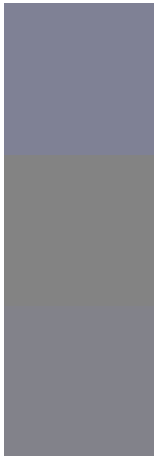
Deuteranomaly

4286808213

Tritanomaly

4286481040

Monochromacy



Original Color

4286546325

Achromatopsia

4286808963

Achromatomaly

4286743178

CSS Examples

Text

The CSS property to change the color of the text to Android 4286546325 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(127, 129, 149)` looks like.

```
.text, #text, p{  
    color:rgb(127, 129, 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(127, 129, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 129, 149) }
```

Border

The CSS property to change the border of an element to Android 4286546325 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(127, 129, 149) }
```

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

```
.border{ border-color:rgb(127, 129, 149) }
```

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

Here you see how a box with a 4 pixel rgb(127, 129, 149) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 129, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 129, 149);  
box-shadow:4px 4px 4px 4px rgb(127, 129,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4286546325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 129, 149) }
```

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

```
.background{ background-color: rgb(127,  
129, 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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