

Converting Colors

Android(4286743957)

Have a look what the booklet for
Android(4286743957) contains.

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Color

Android(4286743957)

Conversions

Conversions Part 1

Format	Color
Hex	828595
RGB	130, 133, 149
RGB Percent	51%, 52%, 58%
CMY	0.4902, 0.4784, 0.4157
CMYK	0.13, 0.11, 0.00, 0.42
HSL	231°, 8%, 55%
HSV	231°, 13%, 58%
XYZ	23.0183, 23.6908, 31.7934
YIQ	133.9270, -6.9240, 4.3400

Conversions

Conversions Part 2

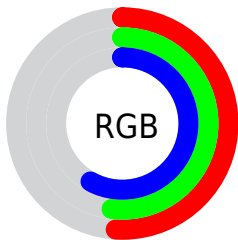
Format	Color
R_{YB}	130, 133, 149
Decimal	8553877
CIE _{Lab}	55.78, 2.28, -8.93
CIE _{LCh}	56, 9.218, 284.302
Yxy	23.6908, 0.2932, 0.3018
Android (android.graphics.Color)	4286743957 (0xFF828595)
YUV	133.9270, 7.4310, -3.4440
Hunter-Lab	48.6732, -0.7629, -4.6570

Details

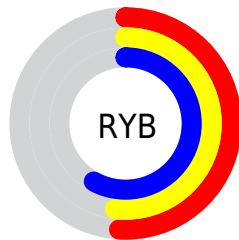
The Android color `4286743957` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287992450`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4290230987`, and `4283520098` is the 20% darker color. If you saturate the color by 10%, you get `4285757589`, and if you desaturate by 10%, it is `4287730325`.

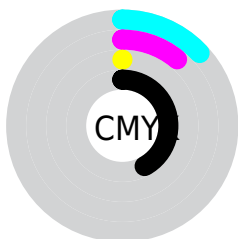
Distribution



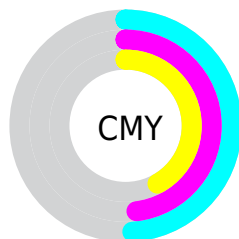
- Red (51%)
- Green (52%)
- Blue (58%)



- Red (51%)
- Yellow (52%)
- Blue (58%)



- Cyan (13%)
- Magenta (11%)
- Yellow (0%)
- Black (42%)



- Cyan (49%)
- Magenta (48%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286743957 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 4286743957 by changing the saturation by 10% instead.



4286743957



4286743957

4294967295



4285099131



4290230987



4283520098



4292073191



4281941322



4293915391



4280559412



4279177759



4278190084



4278190080



4286743957



4286743957



4285757589



4287730325

■ 4284771477

■ 4288716437

■ 4283785109

■ 4289702805

■ 4282798997

■ 4290688917

■ 4281812629

■ 4291609749

■ 4280892053

■ 4292595861

■ 4279905685

■ 4293582229

■ 4278919573

■ 4294568341

■ 4278196373

■ 4294964885

Harmonies

Analogous

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



4286154901



4286743957



4287398545

Triad

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



4286743957



4288053627



4286024321

Complementary

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



4286743957



4287992450

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.



4286548346



4286743957



4287661174

Square

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



4286743957



4288118914



4287137398



4285696649

Rectangle

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



4286743957



4287725965



4287137398



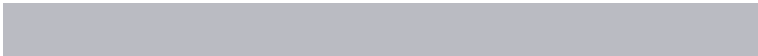
4286155390

Sweetspot

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



4286743957



4290427842



4286748050



4284243297



4292927712



4284572001

Same Dimension

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



4286743957



4289046978



4287136405



4282598474



4278195850



4278190602

Inverse Universe

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



4287988357



4290946473



4287600002



4283056964



4287234070



4278845442

Previews

White Background



This preview shows how the Android color 4286743957 looks on a white background.

Color Contrast Check

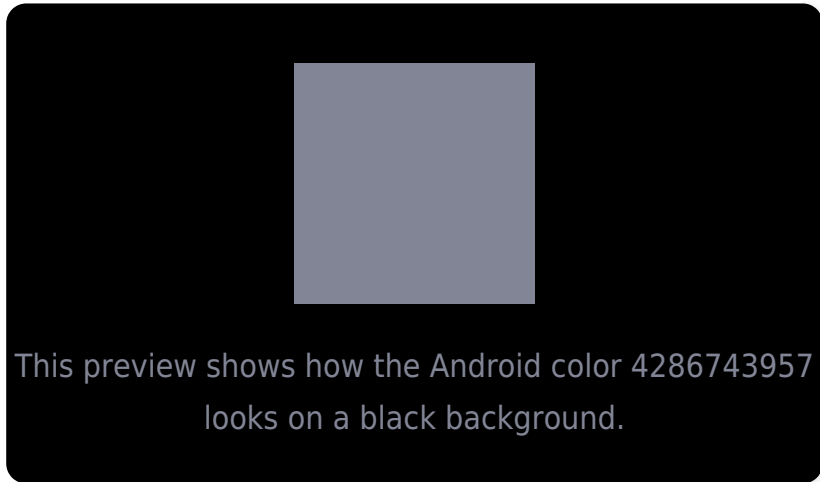
Large Text (above 18pt) WCAG AA ✓ Pass

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

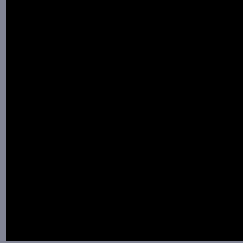
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

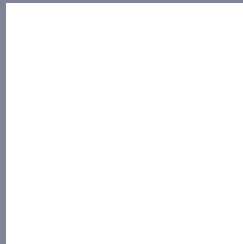
Any Text WCAG AAA × Fail

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

Android 4286743957 Background



This preview shows how black text looks on a background with the Android color 4286743957.



This preview shows how white text looks on a background with the Android color 4286743957.

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](#).

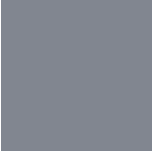
Dichromacy



Original Color
4286743957

Protanopia
4286809493

Deuteranopia
4287333014



Tritanopia
4286678672

Trichromacy



Original Color

4286743957

Protanomaly

4286809493

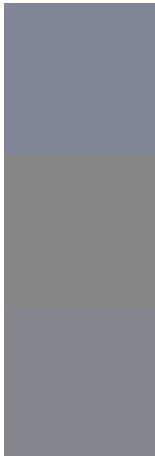
Deuteranomaly

4287136662

Tritanomaly

4286678674

Monochromacy



Original Color

4286743957

Achromatopsia

4287006342

Achromatomaly

4286940811

CSS Examples

Text

The CSS property to change the color of the text to Android 4286743957 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(130, 133, 149)` looks like.

```
.text, #text, p{  
    color:rgb(130, 133, 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(130, 133, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 133, 149) }
```

Border

The CSS property to change the border of an element to Android 4286743957 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(130, 133, 149) }
```

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

```
.border{ border-color:rgb(130, 133, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 133, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 133, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 133, 149);  
box-shadow:4px 4px 4px 4px rgb(130, 133,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4286743957 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 133, 149) }
```

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

```
.background{ background-color: rgb(130,  
133, 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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