

Converting Colors

Android(4286944657)

Have a look what the booklet for
Android(4286944657) contains.

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Color

Android(4286944657)

Conversions

Conversions Part 1

Format	Color
Hex	859591
RGB	133, 149, 145
RGB Percent	52%, 58%, 57%
CMY	0.4784, 0.4157, 0.4314
CMYK	0.11, 0.00, 0.03, 0.42
HSL	165°, 7%, 55%
HSV	165°, 11%, 58%
XYZ	25.5311, 28.5258, 30.9485
YIQ	143.7600, -8.2520, -4.6360

Conversions

Conversions Part 2

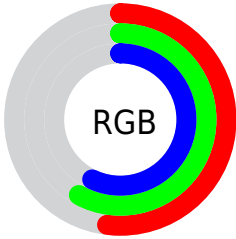
Format	Color
R_{YB}	133, 142, 149
Decimal	8754577
CIE Lab	60.36, -6.53, 0.16
CIE LCh	60, 6.531, 178.619
Yxy	28.5258, 0.3003, 0.3356
Android (android.graphics.Color)	4286944657 (0xFF859591)
YUV	143.7600, 0.6113, -9.4365
Hunter-Lab	53.4095, -8.1390, 3.0307

Details

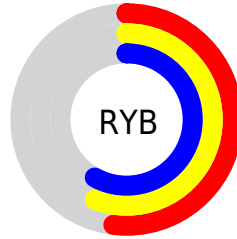
The Android color `4286944657` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287989129`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4290431943`, and `4283654751` is the 20% darker color. If you saturate the color by 10%, you get `4285961613`, and if you desaturate by 10%, it is `4287927701`.

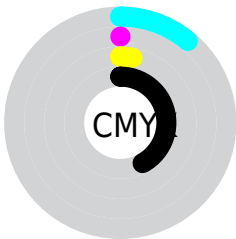
Distribution



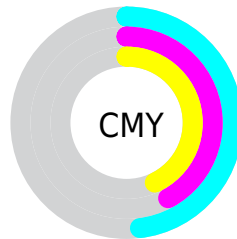
- Red (52%)
- Green (58%)
- Blue (57%)



- Red (52%)
- Yellow (56%)
- Blue (58%)



- Cyan (11%)
- Magenta (0%)
- Yellow (3%)
- Black (42%)



- Cyan (48%)
- Magenta (42%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286944657 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 4286944657 by changing the saturation by 10% instead.



4286944657



4286944657

4294967295



4285299575



4290431943



4283654751



4292274147



4282141255



4294115327



4280693809



4279377692



4278190849



4278190080



4286944657



4286944657



4285961613



4287927701

 4284978570

 4288910744

 4283995526


 4289893788

 4283012482

 4290876832

 4282094974

 4291859876

 4281111931

 4292777383

 4280128887

 4293760427

 4279145843

 4294743471

 4278228336

 4294940083

Harmonies

Analogous

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



4287272075



4286944657



4286813591

Triad

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



4286944657



4287795356



4288450440

Complementary

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



4286944657



4287989129

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.



4288581260



4286944657



4288253848

Square

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



4286944657



4287337117



4288515730



4288123270

Rectangle

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



4286944657



4286944410



4288515730



4288515977

Sweetspot

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



4286944657



4290560704



4287206789



4284309856



4292927712



4284572001

Same Dimension

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



4286944657



4289315516



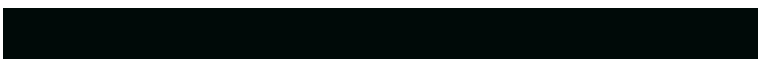
4286943637



4282600008



4278225511



4278192648

Inverse Universe

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



4287989129



4290947503



4287990149



4283056964



4287234082



4278845443

Previews

White Background



This preview shows how the Android color 4286944657 looks on a white background.

Color Contrast Check

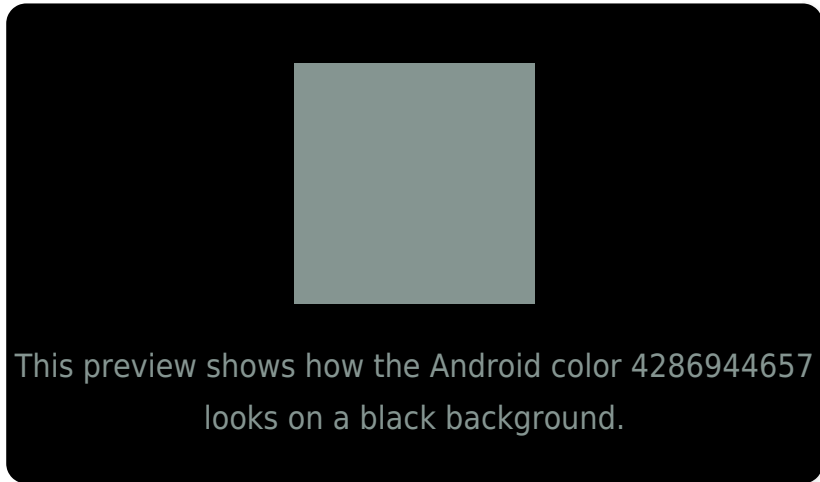
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286944657 Background



This preview shows how black text looks on a background with the Android color 4286944657.



This preview shows how white text looks on a background with the Android color 4286944657.

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

4286944657

Protanopia

4287926671

Deuteranopia

4288646547

Trichromacy



Original Color

4286944657

Protanomaly

4287599248

Deuteranomaly

4288057490

Tritanomaly

4287009946

Monochromacy



Original Color

4286944657

Achromatopsia

4287664272

Achromatomaly

4287402640

CSS Examples

Text

The CSS property to change the color of the text to Android 4286944657 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(133, 149, 145)` looks like.

```
.text, #text, p{  
    color:rgb(133, 149, 145)  
}
```

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(133, 149, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(133, 149, 145) }
```

Border

The CSS property to change the border of an element to Android 4286944657 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(133, 149, 145) }
```

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

```
.border{ border-color:rgb(133, 149, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(133, 149, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(133, 149, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(133, 149, 145);  
box-shadow:4px 4px 4px 4px rgb(133, 149,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4286944657 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(133, 149, 145) }
```

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

```
.background{ background-color: rgb(133,  
149, 145) }
```

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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