

Converting Colors

Android(4287467663)

Have a look what the booklet for
Android(4287467663) contains.

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Color

Android(4287467663)

Conversions

Conversions Part 1

Format	Color
Hex	8D908F
RGB	141, 144, 143
RGB Percent	55%, 56%, 56%
CMY	0.4471, 0.4353, 0.4392
CMYK	0.02, 0.00, 0.01, 0.44
HSL	160°, 1%, 56%
HSV	160°, 2%, 56%
XYZ	25.9157, 27.5924, 29.9466
YIQ	142.9890, -1.4670, -0.9470

Conversions

Conversions Part 2

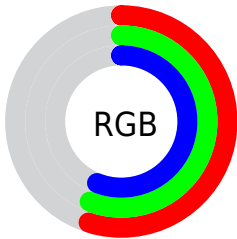
Format	Color
RYB	141, 143, 144
Decimal	9277583
CIELab	59.52, -1.29, 0.14
CIELCh	60, 1.296, 173.792
Yxy	27.5924, 0.3105, 0.3306
Android (android.graphics.Color)	4287467663 (0xFF8D908F)
YUV	142.9890, 0.0054, -1.7444
Hunter-Lab	52.5285, -3.8593, 2.9686

Details

The Android color `4287467663` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287663502`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4291020485`, and `4284178013` is the 20% darker color. If you saturate the color by 10%, you get `4286550154`, and if you desaturate by 10%, it is `4288385172`.

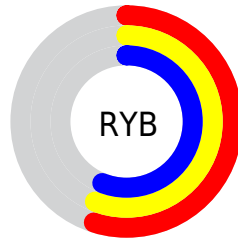
Distribution



Red (55%)

Green (56%)

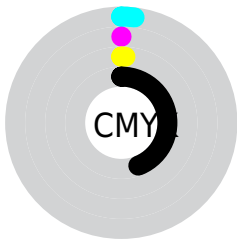
Blue (56%)



Red (55%)

Yellow (56%)

Blue (56%)

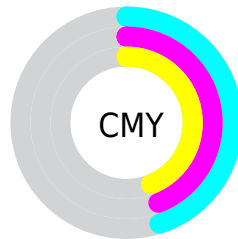


Cyan (2%)

Magenta (0%)

Yellow (1%)

Black (44%)



Cyan (45%)

Magenta (44%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287467663 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 4287467663 by changing the saturation by 10% instead.

 4287467663

 4287467663

4294967295

 4285757045


 4291020485

 4284178013

 4292797153

 4282598981

 4294704893

 4281151535

 4279835418

 4278190080

 4287467663

 4287467663

 4286550154

 4288385172


 4285567109

 4289368217

 4284649601


 4290285725

 4283666556

 4291268770

 4282749047

 4292186279

 4281831538

 4293103788

 4280848493

 4294086833

 4279930985

 4294938805

 4278947940

 4294938810

Harmonies

Analogous

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



4287533198



4287467663



4287467664

Triad

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



4287467663



4287598481



4287795085

Complementary

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



4287467663



4287663502

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.



4287795086



4287467663



4287729553

Square

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



4287467663



4287532946



4287795088



4287729549

Rectangle

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



4287467663



4287467665



4287795088



4287795086

Sweetspot

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



4287467663



4290296506



4287533197



4284309086



4292796126



4284374622

Same Dimension

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



4287467663



4290165433



4287467664



4282795847



4278224730



4278192133

Inverse Universe

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



4287663502



4290426552



4287663757



4282861126



4287037485



4278714371

Previews

White Background



This preview shows how the Android color 4287467663 looks on a white background.

Color Contrast Check

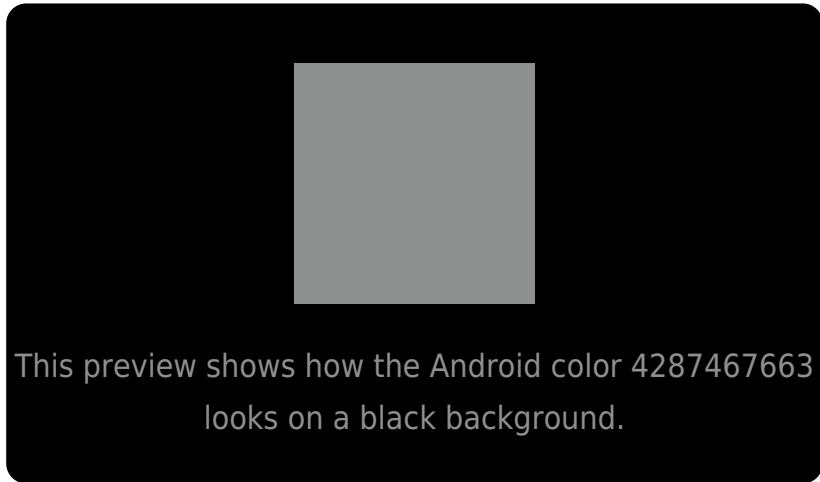
Large Text (above 18pt) WCAG AA ✓ Pass

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

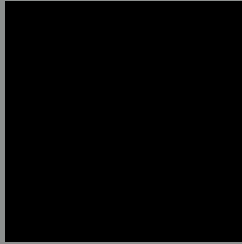
Any Text WCAG AA ✓ Pass

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 4287467663 Background



This preview shows how black text looks on a background with the Android color 4287467663.



This preview shows how white text looks on a background with the Android color 4287467663.

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

4287467663

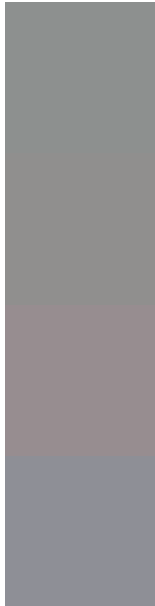
Protanopia

4287795086

Deuteranopia

4288514960

Trichromacy



Original Color

4287467663

Protanomaly

4287664014

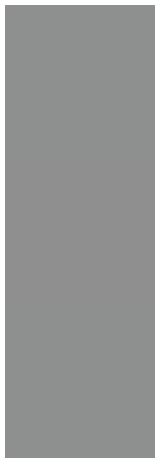
Deuteranomaly

4288122256

Tritanomaly

4287532950

Monochromacy



Original Color

4287467663

Achromatopsia

4287598479

Achromatomaly

4287532943

CSS Examples

Text

The CSS property to change the color of the text to Android 4287467663 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(141, 144, 143)` looks like.

```
.text, #text, p{  
    color:rgb(141, 144, 143)  
}
```

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(141, 144, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 144, 143) }
```

Border

The CSS property to change the border of an element to Android 4287467663 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(141, 144, 143) }
```

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

```
.border{ border-color:rgb(141, 144, 143) }
```

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

Here you see how a box with a 4 pixel rgb(141, 144, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 144, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 144, 143);  
box-shadow:4px 4px 4px 4px rgb(141, 144,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4287467663 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 144, 143) }
```

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

```
.background{ background-color: rgb(141,  
144, 143) }
```

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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