

Converting Colors

Android(4287797654)

Have a look what the booklet for
Android(4287797654) contains.

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Color

Android(4287797654)

Conversions

Conversions Part 1

Format	Color
Hex	929996
RGB	146, 153, 150
RGB Percent	57%, 60%, 59%
CMY	0.4275, 0.4000, 0.4118
CMYK	0.05, 0.00, 0.02, 0.40
HSL	154°, 3%, 59%
HSV	154°, 5%, 60%
XYZ	28.7503, 31.0955, 33.3409
YIQ	150.5650, -3.2090, -2.4170

Conversions

Conversions Part 2

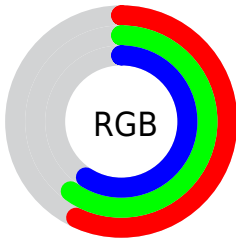
Format	Color
RYB	146, 150, 153
Decimal	9607574
CIELab	62.59, -3.10, 0.69
CIELCh	63, 3.180, 167.415
Yxy	31.0955, 0.3085, 0.3337
Android (android.graphics.Color)	4287797654 (0xFF929996)
YUV	150.5650, -0.2785, -4.0035
Hunter-Lab	55.7633, -5.5552, 3.5848

Details

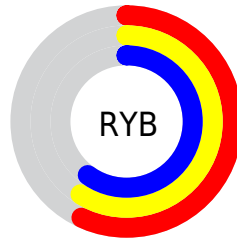
The Android color `4287797654` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288254613`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4291350476`, and `4284507747` is the 20% darker color. If you saturate the color by 10%, you get `4286814607`, and if you desaturate by 10%, it is `4288780701`.

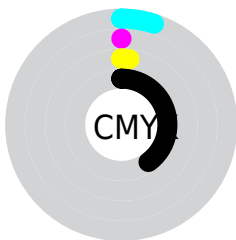
Distribution



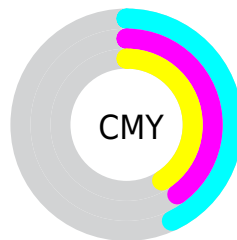
- Red (57%)
- Green (60%)
- Blue (59%)



- Red (57%)
- Yellow (59%)
- Blue (60%)



- Cyan (5%)
- Magenta (0%)
- Yellow (2%)
- Black (40%)



- Cyan (43%)
- Magenta (40%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287797654 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 4287797654 by changing the saturation by 10% instead.

 4287797654

 4287797654

4294967295

 4286087036

 4291350476

 4284507747

 4293192936

 4282928715

 4281415477

 4280033824

 4278324232

 4278190080

 4287797654

 4287797654

 4286814607

 4288780701


 4285766025

 4289829283

 4284782978


 4290812330

 4283799932

 4291795376

 4282816885

 4292778423

 4281768303

 4293827005

 4280785256

 4294810052

 4279802210

 4294941130

 4278753627

 4294941137

Harmonies

Analogous

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



4287994003



4287797654



4287732121

Triad

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



4287797654



4288124829



4288517779

Complementary

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



4287797654



4288254613

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.



4288583318



4287797654



4288321179

Square

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



4287797654



4287862941



4288517785



4288386962

Rectangle

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



4287797654



4287732123



4288517785



4288583316

Sweetspot

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



4287797654



4291151814



4287994258



4284638051



4293125091



4284703587

Same Dimension

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



4287797654



4290627523



4287797657



4282928459



4278226000



4278193415

Inverse Universe

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



4288254613



4291280321



4288254610



4283254858



4287365180



4279042053

Previews

White Background



This preview shows how the Android color 4287797654 looks on a white background.

Color Contrast Check

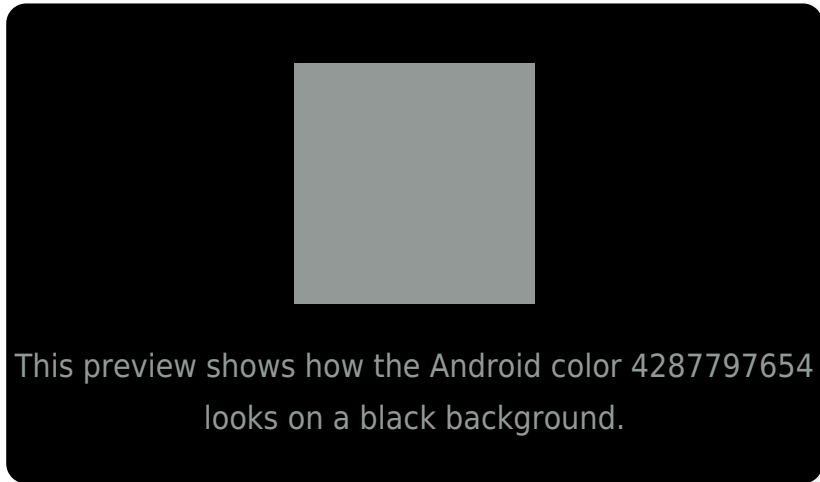
Large Text (above 18pt) WCAG AA × Fail

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

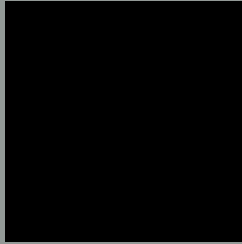
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

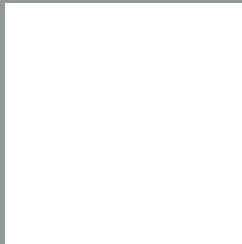
Any Text WCAG AAA ✓ Pass

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

Android 4287797654 Background



This preview shows how black text looks on a background with the Android color 4287797654.



This preview shows how white text looks on a background with the Android color 4287797654.

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](#).

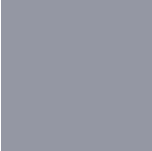
Dichromacy



Original Color
4287797654

Protanopia
4288321429

Deuteranopia
4289106583



Tritanopia
4287928227

Trichromacy



Original Color

4287797654

Protanomaly

4288125077

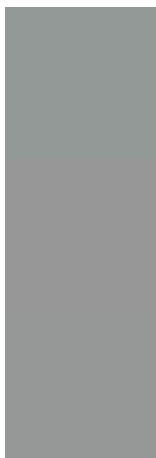
Deuteranomaly

4288648599

Tritanomaly

4287862942

Monochromacy



Original Color

4287797654

Achromatopsia

4288124823

Achromatomaly

4287994007

CSS Examples

Text

The CSS property to change the color of the text to Android 4287797654 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(146, 153, 150)` looks like.

```
.text, #text, p{  
    color:rgb(146, 153, 150)  
}
```

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(146, 153, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 153, 150) }
```

Border

The CSS property to change the border of an element to Android 4287797654 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(146, 153, 150) }
```

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

```
.border{ border-color:rgb(146, 153, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 153, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 153, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 153, 150);  
box-shadow:4px 4px 4px 4px rgb(146, 153,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4287797654 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 153, 150) }
```

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

```
.background{ background-color: rgb(146,  
153, 150) }
```

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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