

Converting Colors

Android(4287729555)

Have a look what the booklet for
Android(4287729555) contains.

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Color

Android(4287729555)

Conversions

Conversions Part 1

Format	Color
Hex	918F93
RGB	145, 143, 147
RGB Percent	57%, 56%, 58%
CMY	0.4314, 0.4392, 0.4235
CMYK	0.01, 0.03, 0.00, 0.42
HSL	270°, 2%, 57%
HSV	270°, 3%, 58%
XYZ	26.7660, 27.7712, 31.5534
YIQ	144.0540, -0.0920, 1.6680

Conversions

Conversions Part 2

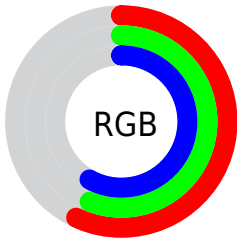
Format	Color
R _Y B	145, 143, 147
Decimal	9539475
CIE Lab	59.68, 1.52, -1.87
CIE LCh	60, 2.405, 309.144
Yxy	27.7712, 0.3109, 0.3226
Android (android.graphics.Color)	4287729555 (0xFF918F93)
YUV	144.0540, 1.4524, 0.8296
Hunter-Lab	52.6984, -1.5606, 1.3887

Details

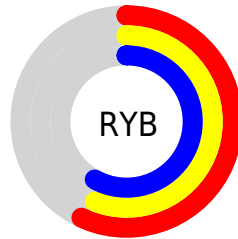
The Android color `4287729555` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287730575`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4291282377`, and `4284439905` is the 20% darker color. If you saturate the color by 10%, you get `4287266963`, and if you desaturate by 10%, it is `4288192147`.

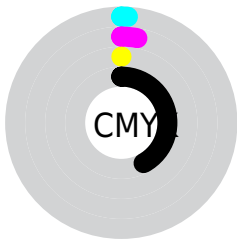
Distribution



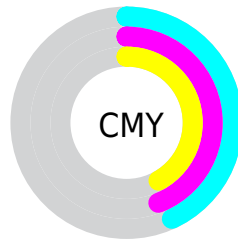
- Red (57%)
- Green (56%)
- Blue (58%)



- Red (57%)
- Yellow (56%)
- Blue (58%)



- Cyan (1%)
- Magenta (3%)
- Yellow (0%)
- Black (42%)



- Cyan (43%)
- Magenta (44%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287729555 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 4287729555 by changing the saturation by 10% instead.



4287729555



4287729555

4294967295



4286018937



4291282377



4284439905



4293124581



4282860873

4294966783



4281413426



4280031773



4278190083



4278190080



4287729555



4287729555



4287266963



4288192147

4286739091

4288720019

4286276499

4289182611

4285813907

4289645203

4285286035

4290173075

4284823443

4290635667

4284360851

4291098259

4283832723

4291624851

4283370387

4292083603

Harmonies

Analogous

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



4287533204



4287729555



4287860625

Triad

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



4287729555



4287860620



4287336848

Complementary

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



4287729555



4287730575

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.



4287402382



4287729555



4287729804

Square

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



4287729555



4287926157



4287533196



4287336850

Rectangle

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



4287729555



4287925904



4287533196



4287336848

Sweetspot

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



4287729555



4290690495



4287598995



4284506209



4292927712



4284572001

Same Dimension

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



4287729555



4290558655



4287860627



4282926922



4282712202



4278517770

Inverse Universe

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



4287860625



4290755260



4287599503



4283057992



4287234117



4278845445

Previews

White Background



This preview shows how the Android color 4287729555 looks on a white background.

Color Contrast Check

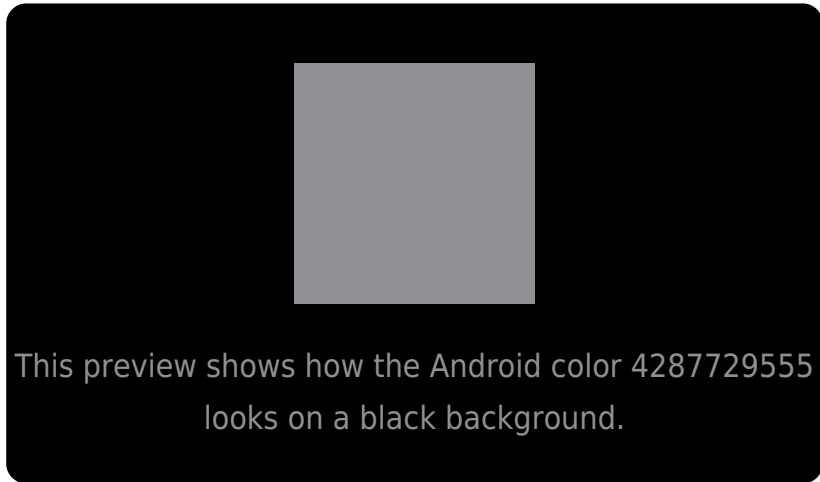
Large Text (above 18pt) WCAG AA ✓ Pass

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

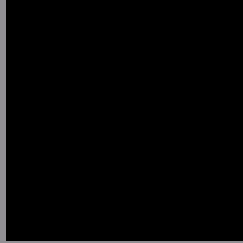
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

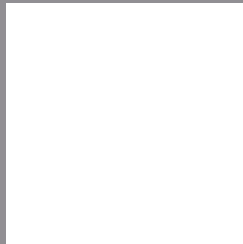
Any Text WCAG AAA × Fail

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

Android 4287729555 Background



This preview shows how black text looks on a background with the Android color 4287729555.



This preview shows how white text looks on a background with the Android color 4287729555.

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

4287729555

Protanopia

4287729555

Deuteranopia

4288449428



Tritanopia
4287794841

Trichromacy



Original Color

4287729555

Protanomaly

4287729555

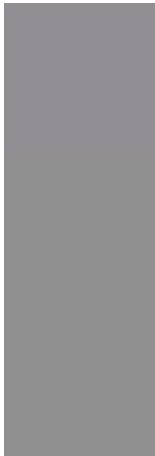
Deuteranomaly

4288187540

Tritanomaly

4287794839

Monochromacy



Original Color

4287729555

Achromatopsia

4287664272

Achromatomaly

4287664273

CSS Examples

Text

The CSS property to change the color of the text to Android 4287729555 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(145, 143, 147)` looks like.

```
.text, #text, p{  
    color:rgb(145, 143, 147)  
}
```

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(145, 143, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 143, 147) }
```

Border

The CSS property to change the border of an element to Android 4287729555 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(145, 143, 147) }
```

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

```
.border{ border-color:rgb(145, 143, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 143, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 143, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 143, 147);  
box-shadow:4px 4px 4px 4px rgb(145, 143,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4287729555 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 143, 147) }
```

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

```
.background{ background-color: rgb(145,  
143, 147) }
```

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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