

Converting Colors

Android(4287729810)

Have a look what the booklet for
Android(4287729810) contains.

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Color

Android(4287729810)

Conversions

Conversions Part 1

Format	Color
Hex	919092
RGB	145, 144, 146
RGB Percent	57%, 56%, 57%
CMY	0.4314, 0.4353, 0.4275
CMYK	0.01, 0.01, 0.00, 0.43
HSL	270°, 1%, 57%
HSV	270°, 1%, 57%
XYZ	26.8386, 28.0416, 31.1921
YIQ	144.5270, -0.0460, 0.8340

Conversions

Conversions Part 2

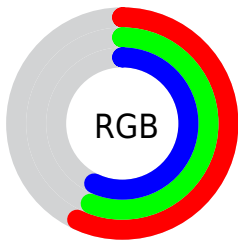
Format	Color
RYB	145, 144, 146
Decimal	9539730
CIELab	59.93, 0.76, -0.94
CIELCh	60, 1.205, 309.048
Yxy	28.0416, 0.3118, 0.3258
Android (android.graphics.Color)	4287729810 (0xFF919092)
YUV	144.5270, 0.7262, 0.4148
Hunter-Lab	52.9543, -2.2016, 2.1439

Details

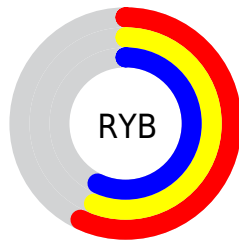
The Android color `4287729810` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287730320`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4291282632`, and `4284440160` is the 20% darker color. If you saturate the color by 10%, you get `4287267218`, and if you desaturate by 10%, it is `4288192402`.

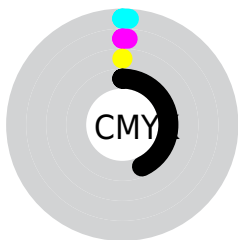
Distribution



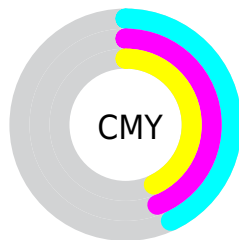
- Red (57%)
- Green (56%)
- Blue (57%)



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



- Cyan (1%)
- Magenta (1%)
- Yellow (0%)
- Black (43%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4287729810 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 4287729810 by changing the saturation by 10% instead.



4287729810



4287729810

4294967295



4286019192



4291282632



4284440160



4293124836



4282861128

4294967039



4281413681



4280032029



4278190082



4278190080



4287729810



4287729810



4287267218



4288192402

4286739346

4288720274

4286276754

4289182866

4285814418

4289645202

4285286290

4290107794

4284823698

4290635922

4284361362

4291098258

4283898770

4291559314

4283370898

4292083602

Harmonies

Analogous

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



4287664274



4287729810



4287795345

Triad

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



4287729810



4287795342



4287533457

Complementary

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



4287729810



4287730320

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.



4287598992



4287729810



4287729806

Square

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



4287729810



4287860879



4287664527



4287533458

Rectangle

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



4287729810



4287860880



4287664527



4287533456

Sweetspot

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



4287729810



4290624957



4287664530



4284374622



4292796126

Same Dimension

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



4287729810



4290492861



4287795346



4282992714



4282712202



4278517770

Inverse Universe

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



4287795345



4290623931



4287664784



4283058249



4287234117



4278845445

Previews

White Background



This preview shows how the Android color 4287729810 looks on a white background.

Color Contrast Check

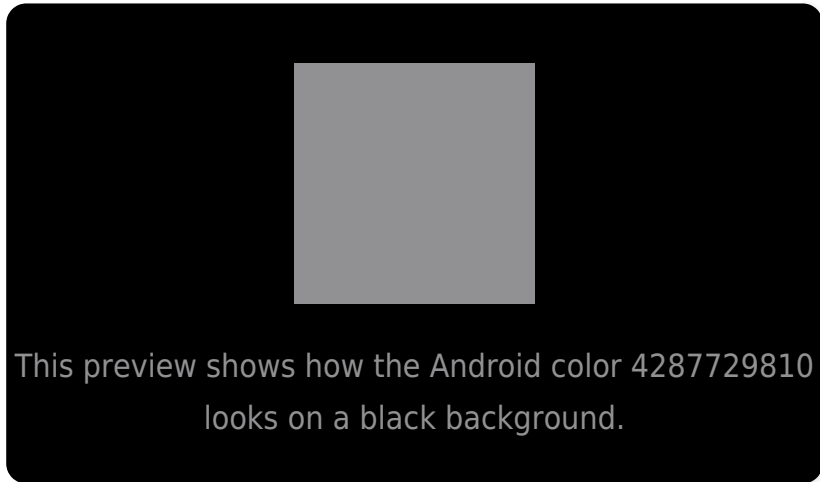
Large Text (above 18pt) WCAG AA ✓ Pass

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

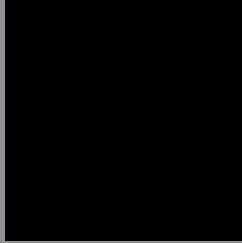
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

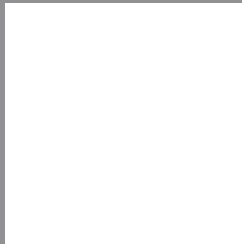
Any Text WCAG AAA × Fail

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

Android 4287729810 Background



This preview shows how black text looks on a background with the Android color 4287729810.



This preview shows how white text looks on a background with the Android color 4287729810.

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

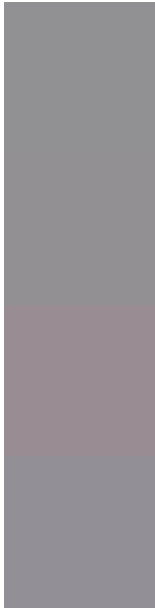


Original Color
4287729810

Protanopia
4287795346

Deuteranopia
4288515219

Trichromacy



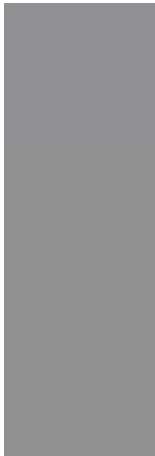
Original Color
4287729810

Protanomaly
4287795346

Deuteranomaly
4288253331

Tritanomaly
4287795095

Monochromacy



Original Color
4287729810

Achromatopsia
4287730065

Achromatomaly
4287730065

CSS Examples

Text

The CSS property to change the color of the text to Android 4287729810 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, 144, 146)` looks like.

```
.text, #text, p{  
    color:rgb(145, 144, 146)  
}
```

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, 144, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 144, 146) }
```

Border

The CSS property to change the border of an element to Android 4287729810 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, 144, 146) }
```

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

```
.border{ border-color:rgb(145, 144, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 144, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 144, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 144, 146);  
box-shadow:4px 4px 4px 4px rgb(145, 144,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4287729810 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 144, 146) }
```

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

```
.background{ background-color: rgb(145,  
144, 146) }
```

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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