

Converting Colors

Android(4287730829)

Have a look what the booklet for
Android(4287730829) contains.

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Color

Android(4287730829)

Conversions

Conversions Part 1

Format	Color
Hex	91948D
RGB	145, 148, 141
RGB Percent	57%, 58%, 55%
CMY	0.4314, 0.4196, 0.4471
CMYK	0.02, 0.00, 0.05, 0.42
HSL	86°, 3%, 57%
HSV	86°, 5%, 58%
XYZ	27.0747, 29.1226, 29.3935
YIQ	146.3050, 0.4590, -2.8130

Conversions

Conversions Part 2

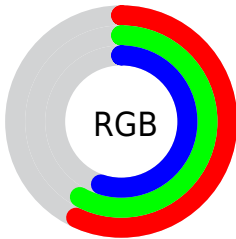
Format	Color
R_{YB}	141, 148, 144
Decimal	9540749
CIE _{Lab}	60.89, -2.43, 3.31
CIE _{LCh}	61, 4.108, 126.338
Yxy	29.1226, 0.3163, 0.3403
Android (android.graphics.Color)	4287730829 (0xFF91948D)
YUV	146.3050, -2.6154, -1.1445
Hunter-Lab	53.9654, -4.8852, 5.4821

Details

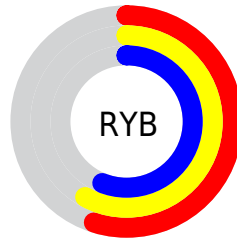
The Android color `4287730829` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287663508`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4291283651`, and `4284440923` is the 20% darker color. If you saturate the color by 10%, you get `4287337598`, and if you desaturate by 10%, it is `4288124060`.

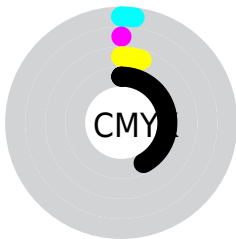
Distribution



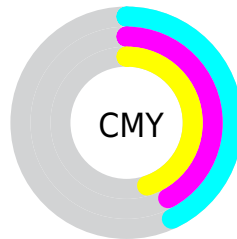
- Red (57%)
- Green (58%)
- Blue (55%)



- Red (55%)
- Yellow (58%)
- Blue (56%)



- Cyan (2%)
- Magenta (0%)
- Yellow (5%)
- Black (42%)



- Cyan (43%)
- Magenta (42%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287730829 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 4287730829 by changing the saturation by 10% instead.



4287730829



4287730829

4294967295



4286020211



4291283651



4284440923



4293125854



4282862147



4294967291



4281414445



4280032793



4278191360



4278190080



4287730829



4287730829



4287337598



4288124060

 4286878831

 4288582827

 4286485601

 4288976057

 4286092370

 4289369288

 4285633603

 4289828055

 4285240372

 4290221286

 4284847141

 4290614517

 4284388375

 4291073279

 4283995144

 4291466495

Harmonies

Analogous

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



4287992716



4287730829



4287468944

Triad

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



4287730829



4287403161



4288385426

Complementary

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



4287730829



4287663508

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.



4288188822



4287730829



4287665050

Square

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



4287730829



4287272343



4287992473



4288385423

Rectangle

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



4287730829



4287337874



4287992473



4288319891

Sweetspot

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



4287730829



4290691005



4287926413



4284506464



4292927712



4284572001

Same Dimension

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



4287730829



4290428852



4287534221



4282927685



4283402752



4278585856

Inverse Universe

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



4287663508



4290360511



4287860116



4282860874



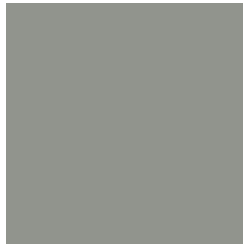
4282056842



4278452234

Previews

White Background



This preview shows how the Android color 4287730829 looks on a white background.

Color Contrast Check

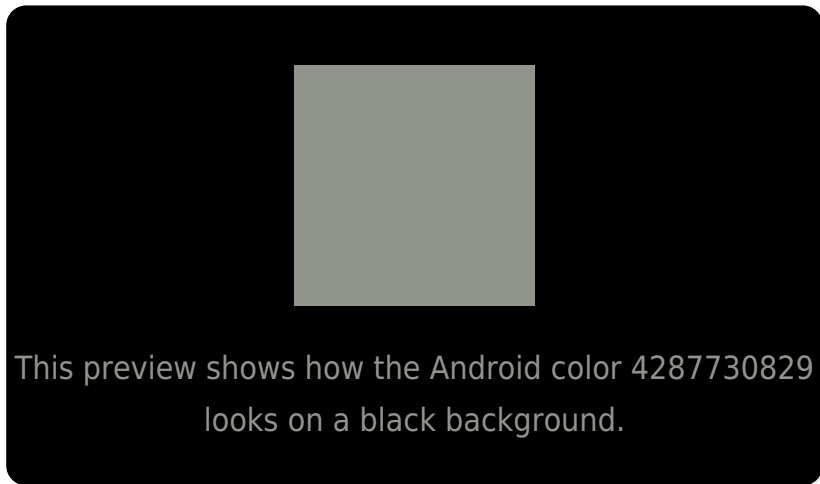
Large Text (above 18pt) WCAG AA ✓ Pass

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

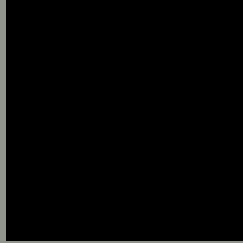
Any Text WCAG AA ✓ Pass

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 4287730829 Background



This preview shows how black text looks on a background with the Android color 4287730829.



This preview shows how white text looks on a background with the Android color 4287730829.

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


[4287730829](#)

Protanopia

[4288123532](#)

Deuteranopia

[4288908942](#)



Tritanopia
4287861405

Trichromacy



Original Color

4287730829

Protanomaly

4287992716

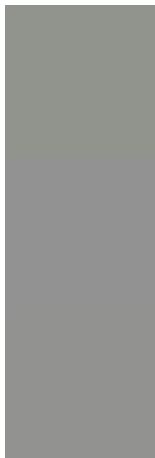
Deuteranomaly

4288450702

Tritanomaly

4287796119

Monochromacy



Original Color

4287730829

Achromatopsia

4287795858

Achromatomaly

4287796112

CSS Examples

Text

The CSS property to change the color of the text to Android 4287730829 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, 148, 141)` looks like.

```
.text, #text, p{  
    color:rgb(145, 148, 141)  
}
```

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, 148, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 148, 141) }
```

Border

The CSS property to change the border of an element to Android 4287730829 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, 148, 141) }
```

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

```
.border{ border-color:rgb(145, 148, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 148, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 148, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 148, 141);  
box-shadow:4px 4px 4px 4px rgb(145, 148,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4287730829 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 148, 141) }
```

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

```
.background{ background-color: rgb(145,  
148, 141) }
```

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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