

Converting Colors

Android(4284192143)

Have a look what the booklet for
Android(4284192143) contains.

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Color

Android(4284192143)

Conversions

Conversions Part 1

Format	Color
Hex	5B958F
RGB	91, 149, 143
RGB Percent	36%, 58%, 56%
CMY	0.6431, 0.4157, 0.4392
CMYK	0.39, 0.00, 0.04, 0.42
HSL	174°, 24%, 47%
HSV	174°, 39%, 58%
XYZ	20.0198, 25.7022, 29.8925
YIQ	130.9740, -32.6420, -14.1620

Conversions

Conversions Part 2

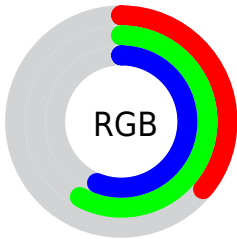
Format	Color
R _Y B	91, 122, 149
Decimal	6002063
CIE Lab	57.75, -20.41, -2.83
CIE LCh	58, 20.604, 187.882
Yxy	25.7022, 0.2648, 0.3399
Android (android.graphics.Color)	4284192143 (0xFF5B958F)
YUV	130.9740, 5.9288, -35.0572
Hunter-Lab	50.6973, -18.2329, 0.5292

Details

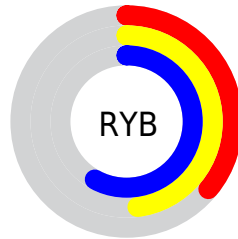
The Android color `4284192143` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287978337`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4287679429`, and `4280771165` is the 20% darker color. If you saturate the color by 10%, you get `4283209101`, and if you desaturate by 10%, it is `4285175185`.

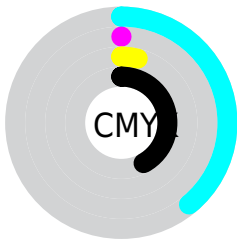
Distribution



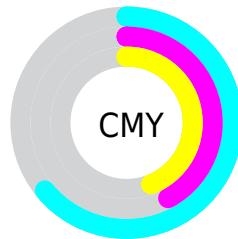
- Red (36%)
- Green (58%)
- Blue (56%)



- Red (36%)
- Yellow (48%)
- Blue (58%)



- Cyan (39%)
- Magenta (0%)
- Yellow (4%)
- Black (42%)



- Cyan (64%)
- Magenta (42%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284192143 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 4284192143 by changing the saturation by 10% instead.



4284192143



4284192143

4294967295



4282481525



4287679429



4280771165



4289456353



4278667845



4291297277



4278203183



4293197823



4278198042



4278190080



4284192143



4284192143



4283209101




4285175185



4282226060



4286158226

 4281243018

 4287141268

 4280259977

 4288124309

 4279342471


 4289107351

 4278359430

 4290024856

 4278228358

 4291007898

 4291990939

 4292973981

Harmonies

Analogous

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



4285240445



4284192143



4283929760

Triad

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



4284192143



4287923623



4288972138

Complementary

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



4284192143



4287978337

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.



4289626229



4284192143



4289101977

Square

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



4284192143



4286286766



4289691271



4287859559

Rectangle

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



4284192143



4284388009



4289691271



4289233773

Sweetspot

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



4284192143



4289446591



4284650843



4283654495



4292927712



4284572001

Same Dimension

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



4284192143



4284990136



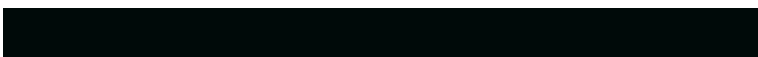
4284186517



4282600009



4278225531



4278192649

Inverse Universe

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



4287978337



4290930544



4287983963



4283056963



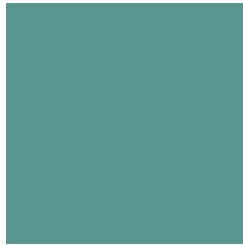
4287234062



4278845441

Previews

White Background



This preview shows how the Android color 4284192143 looks on a white background.

Color Contrast Check

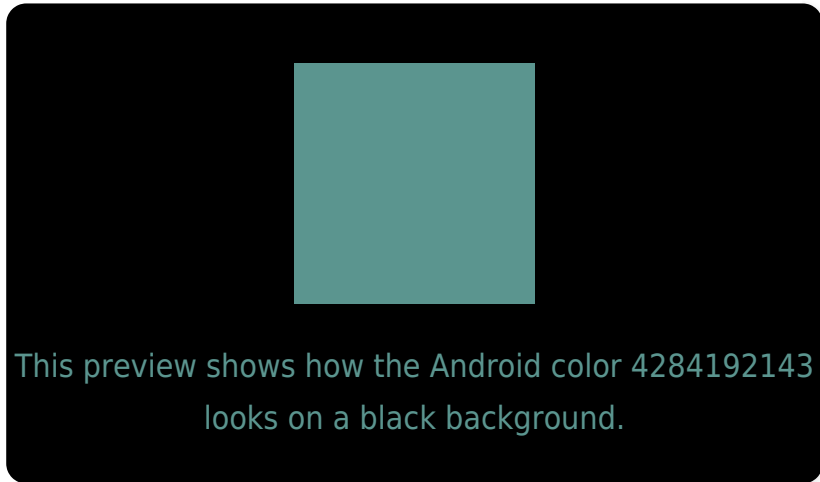
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284192143 Background



This preview shows how black text looks on a background with the Android color 4284192143.



This preview shows how white text looks on a background with the Android color 4284192143.

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
4284192143

Protanopia
4287465864

Deuteranopia
4287923858

Trichromacy



Original Color
4284192143

Protanomaly
4286287243

Deuteranomaly
4286548881

Tritanomaly
4284388505

Monochromacy



Original Color
4284192143

Achromatopsia
4286808963

Achromatomaly
4285827719

CSS Examples

Text

The CSS property to change the color of the text to Android 4284192143 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(91, 149, 143)` looks like.

```
.text, #text, p{  
    color:rgb(91, 149, 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(91, 149, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(91, 149, 143) }
```

Border

The CSS property to change the border of an element to Android 4284192143 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(91, 149, 143) }
```

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

```
.border{ border-color:rgb(91, 149, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(91, 149, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(91, 149, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(91, 149, 143);  
box-shadow:4px 4px 4px 4px rgb(91, 149,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4284192143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(91, 149, 143) }
```

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

```
.background{ background-color: rgb(91, 149,  
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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