

Converting Colors

Android(4287143294)

Have a look what the booklet for
Android(4287143294) contains.

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Color

Android(4287143294)

Conversions

Conversions Part 1

Format	Color
Hex	889D7E
RGB	136, 157, 126
RGB Percent	53%, 62%, 49%
CMY	0.4667, 0.3843, 0.5059
CMYK	0.13, 0.00, 0.20, 0.38
HSL	101°, 14%, 55%
HSV	101°, 20%, 62%
XYZ	25.9762, 30.8545, 24.3251
YIQ	147.1870, -2.5650, -14.0930

Conversions

Conversions Part 2

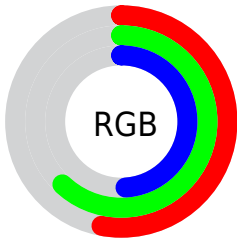
Format	Color
RYB	126, 157, 147
Decimal	8953214
CIELab	62.38, -13.39, 13.79
CIElCh	62, 19.220, 134.155
Yxy	30.8545, 0.3201, 0.3802
Android (android.graphics.Color)	4287143294 (0xFF889D7E)
YUV	147.1870, -10.4452, -9.8110
Hunter-Lab	55.5469, -13.7324, 12.9185

Details

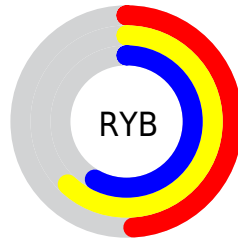
The Android color `4287143294` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4287856285`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4290696371`, and `4283853389` is the 20% darker color. If you saturate the color by 10%, you get `4286422382`, and if you desaturate by 10%, it is `4287864206`.

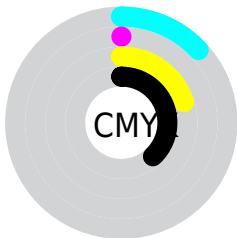
Distribution



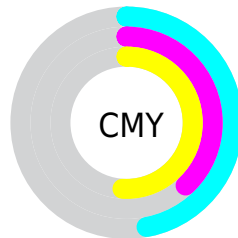
- Red (53%)
- Green (62%)
- Blue (49%)



- Red (49%)
- Yellow (62%)
- Blue (58%)



- Cyan (13%)
- Magenta (0%)
- Yellow (20%)
- Black (38%)



- Cyan (47%)
- Magenta (38%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287143294 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 4287143294 by changing the saturation by 10% instead.

 4287143294

 4287143294

4294967295

 4285432677

 4290696371

 4283853389

 4292473038

 4282274102

 4294377451

 4280826400

 4279444746

 4278193920

 4278190080

 4287143294

 4287143294

 4286422382

 4287864206

 4285767007

 4288519581

 4285046095

 4289240493

 4284325183

 4289961405

 4283669808


 4290616781

 4282948896

 4291337692

 4282293520

 4291993068

 4281572608

 4292713980

 4293434879

Harmonies

Analogous

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



4288387190



4287143294



4285964429

Triad

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



4287143294



4286094263



4290415503

Complementary

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



4287143294



4287856285

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.



4289957025



4287143294



4287534776

Square

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



4287143294



4285112238



4288975023



4290219648

Rectangle

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



4287143294



4285309337



4288975023



4290349973

Sweetspot

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



4287143294



4291087552



4288516990



4284573279



4293322470



4284900966

Same Dimension

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



4287143294



4289449115



4286487939



4283060039



4281241344



4278521600

Inverse Universe

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



4287856285



4290550732



4288511640



4283254607



4284547215



4278845455

Previews

White Background



This preview shows how the Android color 4287143294 looks on a white background.

Color Contrast Check

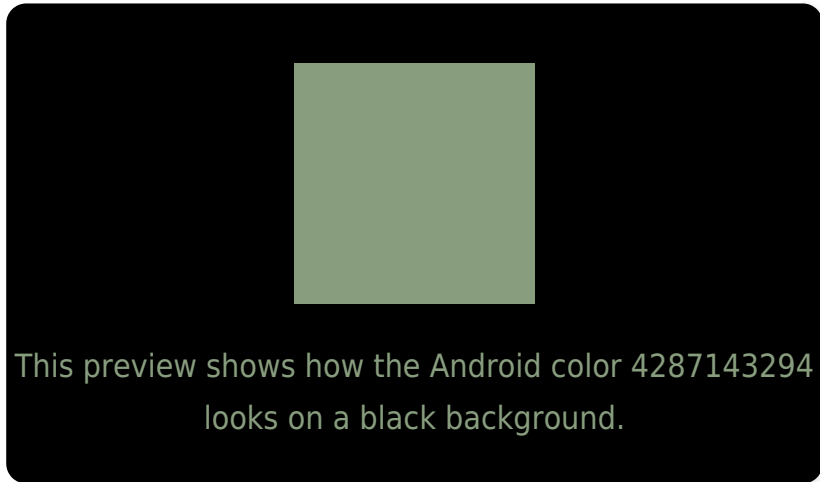
Large Text (above 18pt) WCAG AA × Fail

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

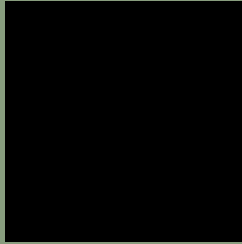
Any Text WCAG AA ✓ Pass

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 4287143294 Background



This preview shows how black text looks on a background with the Android color 4287143294.



This preview shows how white text looks on a background with the Android color 4287143294.

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](#).

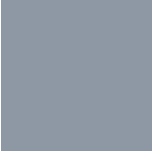
Dichromacy



Original Color
4287143294

Protanopia
4288648827

Deuteranopia
4289565057



Tritanopia
4287535268

Trichromacy



Original Color

4287143294

Protanomaly

4288125308

Deuteranomaly

4288714112

Tritanomaly

4287404694

Monochromacy



Original Color

4287143294

Achromatopsia

4287861651

Achromatomaly

4287600523

CSS Examples

Text

The CSS property to change the color of the text to Android 4287143294 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(136, 157, 126)` looks like.

```
.text, #text, p{  
    color:rgb(136, 157, 126)  
}
```

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(136, 157, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 157, 126) }
```

Border

The CSS property to change the border of an element to Android 4287143294 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(136, 157, 126) }
```

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

```
.border{ border-color:rgb(136, 157, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 157, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 157, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 157, 126);  
box-shadow:4px 4px 4px 4px rgb(136, 157,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4287143294 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 157, 126) }
```

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

```
.background{ background-color: rgb(136,  
157, 126) }
```

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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