

Converting Colors

Android(4286289282)

Have a look what the booklet for
Android(4286289282) contains.

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Color

Android(4286289282)

Conversions

Conversions Part 1

Format	Color
Hex	7B9582
RGB	123, 149, 130
RGB Percent	48%, 58%, 51%
CMY	0.5176, 0.4157, 0.4902
CMYK	0.17, 0.00, 0.13, 0.42
HSL	136°, 11%, 53%
HSV	136°, 17%, 58%
XYZ	22.9451, 27.3176, 25.1826
YIQ	139.0600, -9.3970, -11.4210

Conversions

Conversions Part 2

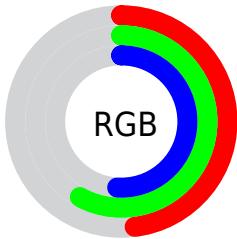
Format	Color
RYB	123, 143, 149
Decimal	8099202
CIELab	59.27, -13.10, 7.01
CIELCh	59, 14.853, 151.860
Yxy	27.3176, 0.3041, 0.3621
Android (android.graphics.Color)	4286289282 (0xFF7B9582)
YUV	139.0600, -4.4666, -14.0846
Hunter-Lab	52.2662, -13.1036, 8.0196

Details

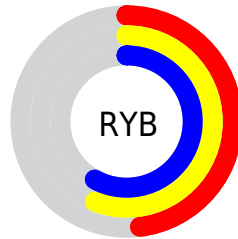
The Android color `4286289282` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287986574`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4289776567`, and `4283064913` is the 20% darker color. If you saturate the color by 10%, you get `4285306231`, and if you desaturate by 10%, it is `4287272333`.

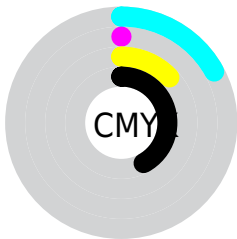
Distribution



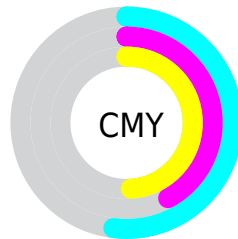
- Red (48%)
- Green (58%)
- Blue (51%)



- Red (48%)
- Yellow (56%)
- Blue (58%)



- Cyan (17%)
- Magenta (0%)
- Yellow (13%)
- Black (42%)



- Cyan (52%)
- Magenta (42%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286289282 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 4286289282 by changing the saturation by 10% instead.



4286289282



4286289282

4294967295



4284644201



4289776567



4283064913



4291553235



4281551418



4293394415



4280103972



4278656527



4278190080



4286289282



4286289282



4285306231



4287272333



4284323180



4288255384

 4283340129

 4289238435

 4282357078

 4290221486

 4281439564

 4291204536

 4280456513

 4292122051

 4279473462

 4293105102

 4278490411

 4294088153

 4278228264

 4294940132

Harmonies

Analogous

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



4287271544



4286289282



4285568655

Triad

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



4286289282



4286681256



4289365889

Complementary

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



4286289282



4287986574

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.



4289300110



4286289282



4287794085

Square

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



4286289282



4285764517



4288710555



4288973432

Rectangle

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



4286289282



4285306520



4288710555



4289365638

Sweetspot

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



4286289282



4290298555



4287534459



4284178781



4292927712



4284572001

Same Dimension

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



4286289282



4288266916



4286289295



4282600005



4278225445



4278192643

Inverse Universe

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



4287986574



4290943415



4287986561



4283056968



4287234149



4278845447

Previews

White Background



This preview shows how the Android color 4286289282 looks on a white background.

Color Contrast Check

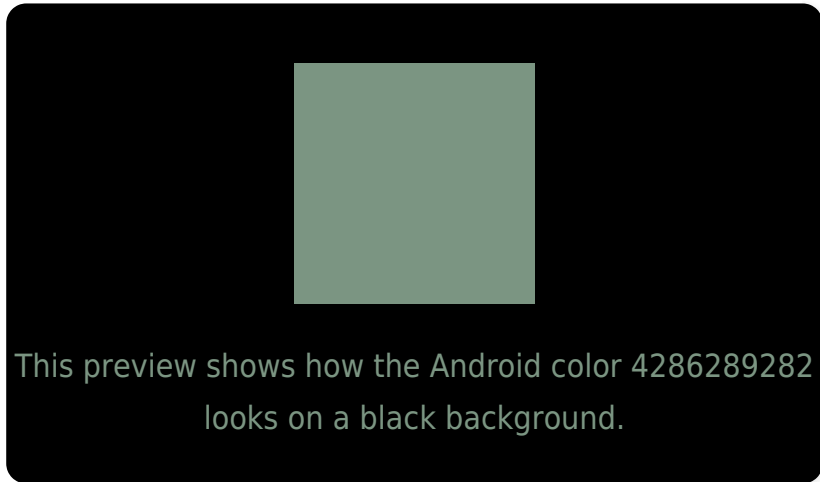
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286289282 Background



This preview shows how black text looks on a background with the Android color 4286289282.



This preview shows how white text looks on a background with the Android color 4286289282.

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

4286289282

Protanopia

4287991422

Deuteranopia

4288711044

Trichromacy



Original Color

4286289282

Protanomaly

4287402367

Deuteranomaly

4287860099

Tritanomaly

4286485139

Monochromacy



Original Color

4286289282

Achromatopsia

4287335307

Achromatomaly

4286943112

CSS Examples

Text

The CSS property to change the color of the text to Android 4286289282 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(123, 149, 130)` looks like.

```
.text, #text, p{  
    color:rgb(123, 149, 130)  
}
```

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(123, 149, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 149, 130) }
```

Border

The CSS property to change the border of an element to Android 4286289282 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(123, 149, 130) }
```

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

```
.border{ border-color:rgb(123, 149, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 149, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 149, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 149, 130);  
box-shadow:4px 4px 4px 4px rgb(123, 149,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4286289282 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 149, 130) }
```

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

```
.background{ background-color: rgb(123,  
149, 130) }
```

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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