

Converting Colors

Android(4284587943)

Have a look what the booklet for
Android(4284587943) contains.

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Color

Android(4284587943)

Conversions

Conversions Part 1

Format	Color
Hex	619FA7
RGB	97, 159, 167
RGB Percent	38%, 62%, 65%
CMY	0.6196, 0.3765, 0.3451
CMYK	0.42, 0.05, 0.00, 0.35
HSL	187°, 28%, 52%
HSV	187°, 42%, 65%
XYZ	24.3030, 30.1277, 41.0935
YIQ	141.3740, -39.5200, -10.6560

Conversions

Conversions Part 2

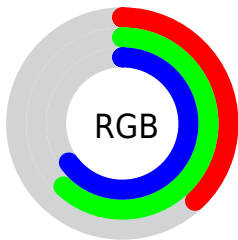
Format	Color
RYB	97, 130, 167
Decimal	6397863
CIELab	61.76, -17.84, -10.46
CIElCh	62, 20.676, 210.381
Yxy	30.1277, 0.2544, 0.3154
Android (android.graphics.Color)	4284587943 (0xFF619FA7)
YUV	141.3740, 12.6336, -38.9160
Hunter-Lab	54.8887, -17.0211, -5.9666

Details

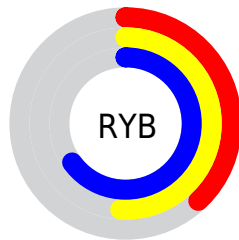
The Android color `4284587943` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4289161569`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4288141022`, and `4281035635` is the 20% darker color. If you saturate the color by 10%, you get `4283473319`, and if you desaturate by 10%, it is `4285702567`.

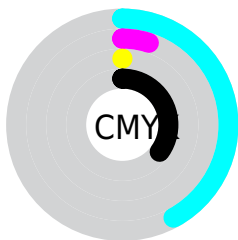
Distribution



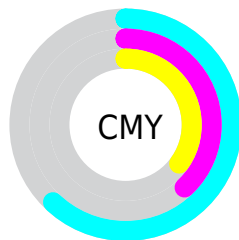
- Red (38%)
- Green (62%)
- Blue (65%)



- Red (38%)
- Yellow (51%)
- Blue (65%)



- Cyan (42%)
- Magenta (5%)
- Yellow (0%)
- Black (35%)



- Cyan (62%)
- Magenta (38%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284587943 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 4284587943 by changing the saturation by 10% instead.

 4284587943

 4284587943

4294967295

 4282811789

 4288141022

 4281035635

 4289983227

 4278735707

 4291821567

 4278205507

 4293722111

 4278199853

 4278193433

 4278190080

 4284587943

 4284587943

 4283473319

 4285702567

4282424231

4286751655

4281309607

4287866279

4280194983

4288980903

4279080359

4290029991

4278228135

4291144359

4292258983

4293373607

4294422695

Harmonies

Analogous

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



4285046933



4284587943



4285177012

Triad

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



4284587943



4289563560



4288910449

Complementary

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



4284587943



4289161569

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.



4289891958



4284587943



4290349206

Square

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



4284587943



4288254133



4290414980



4287601269

Rectangle

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



4284587943



4286093753



4290414980



4289237617

Sweetspot

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



4284587943



4290631385



4284589928



4284247150



4293783021



4285427310

Same Dimension

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



4284587943



4285320409



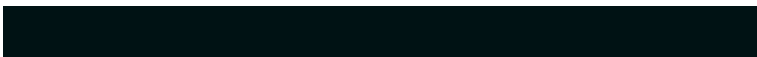
4284579239



4283192148



4278223764



4278194708

Inverse Universe

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



4289159583



4292439244



4289170273



4283714643



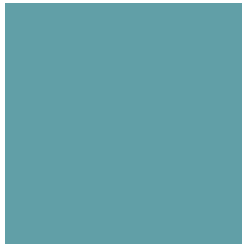
4287889539



4279500818

Previews

White Background



This preview shows how the Android color 4284587943 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



This preview shows how the Android color 4284587943 looks on a 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 4284587943 Background



This preview shows how black text looks on a background with the Android color 4284587943.

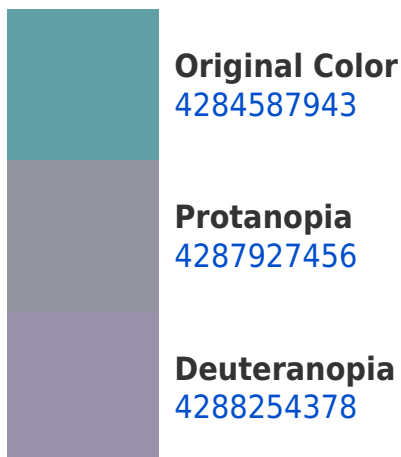


This preview shows how white text looks on a background with the Android color 4284587943.

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



Trichromacy



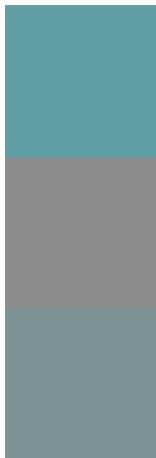
Original Color
4284587943

Protanomaly
4286683299

Deuteranomaly
4286944937

Tritanomaly
4284653226

Monochromacy



Original Color
4284587943

Achromatopsia
4287466893

Achromatomaly
4286420118

CSS Examples

Text

The CSS property to change the color of the text to Android 4284587943 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(97, 159, 167)` looks like.

```
.text, #text, p{  
    color:rgb(97, 159, 167)  
}
```

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(97, 159, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 159, 167) }
```

Border

The CSS property to change the border of an element to Android 4284587943 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(97, 159, 167) }
```

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

```
.border{ border-color:rgb(97, 159, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 159, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 159, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 159, 167);  
box-shadow:4px 4px 4px 4px rgb(97, 159,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4284587943 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 159, 167) }
```

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

```
.background{ background-color: rgb(97, 159,  
167) }
```

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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