

Converting Colors

Android(4284522394)

Have a look what the booklet for
Android(4284522394) contains.

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Color

Android(4284522394)

Conversions

Conversions Part 1

Format	Color
Hex	609F9A
RGB	96, 159, 154
RGB Percent	38%, 62%, 60%
CMY	0.6235, 0.3765, 0.3961
CMYK	0.40, 0.00, 0.03, 0.38
HSL	175°, 25%, 50%
HSV	175°, 40%, 62%
XYZ	23.0547, 29.6162, 35.0732
YIQ	139.5930, -35.9430, -14.9110

Conversions

Conversions Part 2

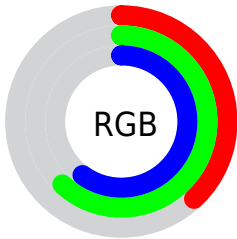
Format	Color
R_{YB}	96, 129, 159
Decimal	6332314
CIE _{Lab}	61.32, -21.46, -3.79
CIE _{LCh}	61, 21.790, 190.007
Yxy	29.6162, 0.2627, 0.3375
Android (android.graphics.Color)	4284522394 (0xFF609F9A)
YUV	139.5930, 7.1027, -38.2311
Hunter-Lab	54.4207, -19.6167, -0.1169

Details

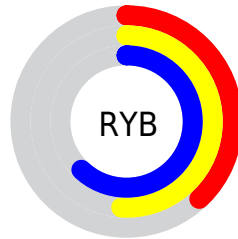
The Android color `4284522394` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288634981`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4288075472`, and `4281035623` is the 20% darker color. If you saturate the color by 10%, you get `4283473817`, and if you desaturate by 10%, it is `4285570971`.

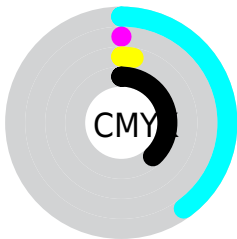
Distribution



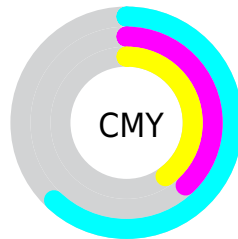
- Red (38%)
- Green (62%)
- Blue (60%)



- Red (38%)
- Yellow (51%)
- Blue (62%)



- Cyan (40%)
- Magenta (0%)
- Yellow (3%)
- Black (38%)



- Cyan (62%)
- Magenta (38%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284522394 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 4284522394 by changing the saturation by 10% instead.

 4284522394

 4284522394

4294967295

 4282811776

 4288075472

 4281035623

 4289852141

 4278932303

 4291690495

 4278205240

 4293591039

 4278199587

 4278192653

 4278190080

 4284522394

 4284522394

 4283473817

 4285570971

■ 4282425239

■ 4286619549

■ 4281376662

■ 4287668126

■ 4280328085

■ 4288716703

■ 4279279508

■ 4289765280

■ 4278296466

■ 4290748322

■ 4278230930

■ 4291796899

■ 4292845476

■ 4293894053

Harmonies

Analogous

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



4285636230



4284522394



4284325548

Triad

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



4284522394



4288646578



4289629808

Complementary

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



4284522394



4288634981

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.



4290349436



4284522394



4289890466

Square

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



4284522394



4287009978



4290479758



4288451950

Rectangle

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



4284522394



4284849077



4290479758



4289891443

Sweetspot

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



4284522394



4290170829



4284850016



4284115303



4293454056



4285098345

Same Dimension

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



4284522394



4285255623



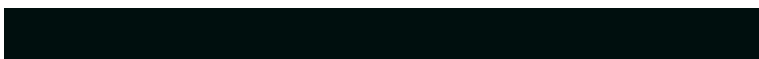
4284515743



4282863438



4278226819



4278193934

Inverse Universe

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



4288634981



4291783539



4288641632



4283385672



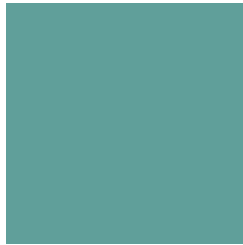
4287561739



4279173121

Previews

White Background



This preview shows how the Android color 4284522394 looks on a white background.

Color Contrast Check

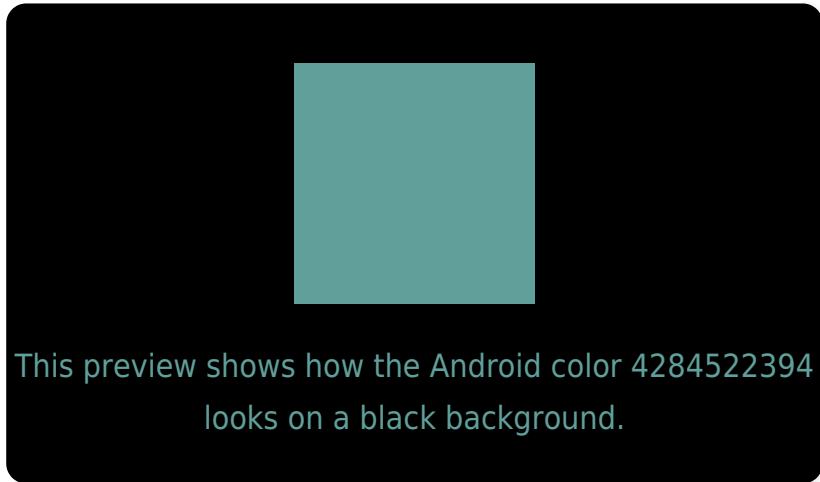
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284522394 Background



This preview shows how black text looks on a background with the Android color 4284522394.

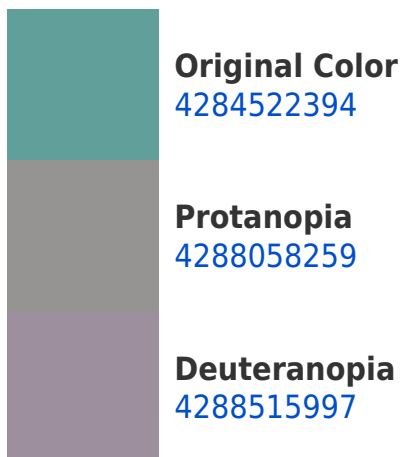


This preview shows how white text looks on a background with the Android color 4284522394.

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

4284522394

Protanomaly

4286748566

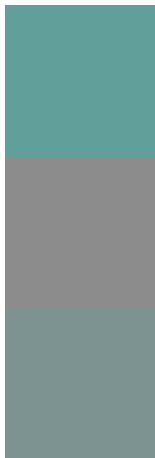
Deuteranomaly

4287075740

Tritanomaly

4284718756

Monochromacy



Original Color

4284522394

Achromatopsia

4287401100

Achromatomaly

4286354321

CSS Examples

Text

The CSS property to change the color of the text to Android 4284522394 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(96, 159, 154)` looks like.

```
.text, #text, p{  
    color:rgb(96, 159, 154)  
}
```

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(96, 159, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 159, 154) }
```

Border

The CSS property to change the border of an element to Android 4284522394 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(96, 159, 154) }
```

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

```
.border{ border-color:rgb(96, 159, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 159, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 159, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 159, 154);  
box-shadow:4px 4px 4px 4px rgb(96, 159,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4284522394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 159, 154) }
```

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

```
.background{ background-color: rgb(96, 159,  
154) }
```

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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