

Converting Colors

Android(4284388500)

Have a look what the booklet for
Android(4284388500) contains.

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Color

Android(4284388500)

Conversions

Conversions Part 1

Format	Color
Hex	5E9494
RGB	94, 148, 148
RGB Percent	37%, 58%, 58%
CMY	0.6314, 0.4196, 0.4196
CMYK	0.36, 0.00, 0.00, 0.42
HSL	180°, 22%, 47%
HSV	180°, 36%, 58%
XYZ	20.5513, 25.6976, 31.8939
YIQ	131.8540, -32.1840, -11.4480

Conversions

Conversions Part 2

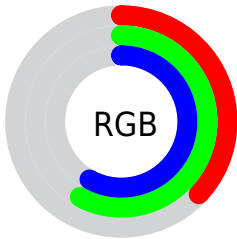
Format	Color
R _Y B	94, 121, 148
Decimal	6198420
CIE Lab	57.75, -17.78, -5.67
CIE LCh	58, 18.663, 197.692
Yxy	25.6976, 0.2630, 0.3289
Android (android.graphics.Color)	4284388500 (0xFF5E9494)
YUV	131.8540, 7.9600, -33.1980
Hunter-Lab	50.6928, -16.3470, -1.8180

Details

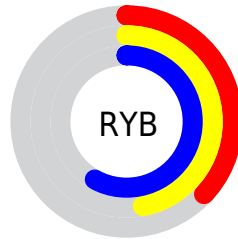
The Android color `4284388500` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287913566`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4287875786`, and `4281033057` is the 20% darker color. If you saturate the color by 10%, you get `4283405460`, and if you desaturate by 10%, it is `4285371540`.

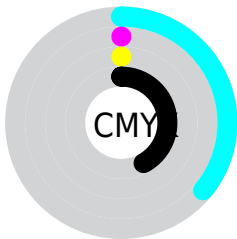
Distribution



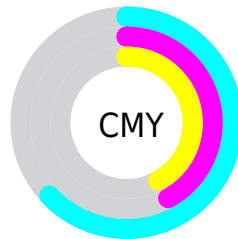
- Red (37%)
- Green (58%)
- Blue (58%)



- Red (37%)
- Yellow (47%)
- Blue (58%)



- Cyan (36%)
- Magenta (0%)
- Yellow (0%)
- Black (42%)



- Cyan (63%)
- Magenta (42%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284388500 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 4284388500 by changing the saturation by 10% instead.



4284388500



4284388500

4294967295



4282677882



4287875786



4281033057



4289652454



4279060810



4291493887



4278202931



4293394431



4278197790



4278190084



4278190080



4284388500



4284388500



4283405460



4285371540

■ 4282422420

■ 4286354580

■ 4281504916

■ 4287272084

■ 4280521876

■ 4288255124

■ 4279538836

■ 4289238164

■ 4278555796

■ 4290221204

■ 4278228116

■ 4291204244

■ 4292121748

■ 4293104788

Harmonies

Analogous

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



4285109379



4284388500



4284519074

Triad

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



4284388500



4288250785



4288513899

Complementary

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



4284388500



4287913566

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.



4289299059



4284388500



4289167506

Square

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



4284388500



4286941610



4289494914



4287466860

Rectangle

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



4284388500



4285108392



4289494914



4288841325

Sweetspot

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



4284388500



4289380287



4284388446



4283720033



4292927712



4284572001

Same Dimension

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



4284388500



4285251519



4284381588



4282600010



4278225546



4278192650

Inverse Universe

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



4287913620



4290735039



4287920478



4283056970



4287234186



4278845450

Previews

White Background



This preview shows how the Android color 4284388500 looks on a white background.

Color Contrast Check

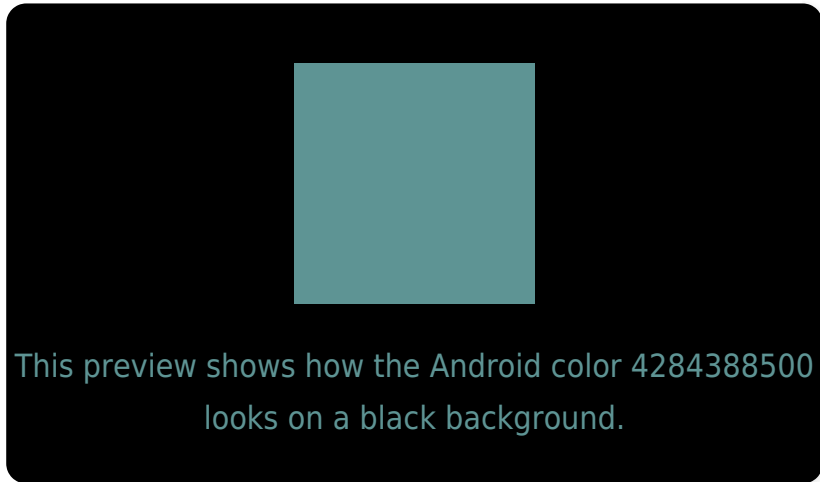
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284388500 Background



This preview shows how black text looks on a background with the Android color 4284388500.



This preview shows how white text looks on a background with the Android color 4284388500.

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

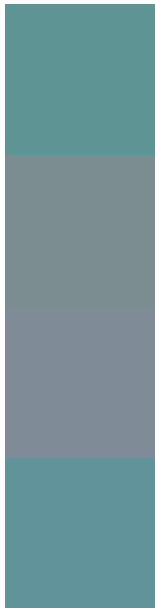


Original Color
4284388500

Protanopia
4287400334

Deuteranopia
4287792791

Trichromacy



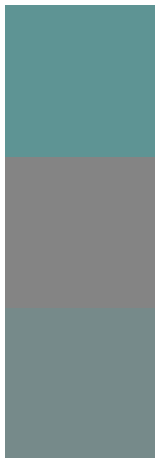
Original Color
4284388500

Protanomaly
4286287248

Deuteranomaly
4286548886

Tritanomaly
4284519322

Monochromacy



Original Color
4284388500

Achromatopsia
4286874756

Achromatomaly
4285958794

CSS Examples

Text

The CSS property to change the color of the text to Android 4284388500 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(94, 148, 148)` looks like.

```
.text, #text, p{  
    color:rgb(94, 148, 148)  
}
```

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(94, 148, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 148, 148) }
```

Border

The CSS property to change the border of an element to Android 4284388500 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(94, 148, 148) }
```

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

```
.border{ border-color:rgb(94, 148, 148) }
```

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

Here you see how a box with a 4 pixel rgb(94, 148, 148) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 148, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 148, 148);  
box-shadow:4px 4px 4px 4px rgb(94, 148,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4284388500 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 148, 148) }
```

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

```
.background{ background-color: rgb(94, 148,  
148) }
```

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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