

Converting Colors

Android(4284256922)

Have a look what the booklet for
Android(4284256922) contains.

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Color

Android(4284256922)

Conversions

Conversions Part 1

Format	Color
Hex	5C929A
RGB	92, 146, 154
RGB Percent	36%, 57%, 60%
CMY	0.6392, 0.4275, 0.3961
CMYK	0.40, 0.05, 0.00, 0.40
HSL	188°, 25%, 48%
HSV	188°, 40%, 60%
XYZ	20.5253, 25.1662, 34.3476
YIQ	130.7660, -34.7520, -8.9600

Conversions

Conversions Part 2

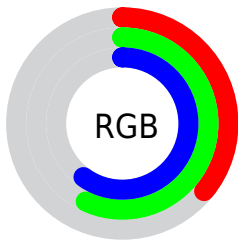
Format	Color
R _Y B	92, 121, 154
Decimal	6066842
CIE Lab	57.24, -15.70, -9.88
CIE LCh	57, 18.549, 212.172
Yxy	25.1662, 0.2564, 0.3144
Android (android.graphics.Color)	4284256922 (0xFF5C929A)
YUV	130.7660, 11.4544, -33.9978
Hunter-Lab	50.1659, -14.7575, -5.4786

Details

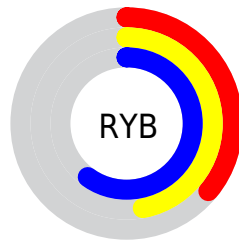
The Android color `4284256922` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288308316`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4287744208`, and `4280835943` is the 20% darker color. If you saturate the color by 10%, you get `4283273370`, and if you desaturate by 10%, it is `4285240474`.

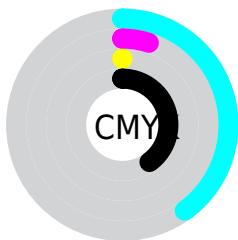
Distribution



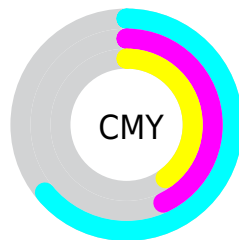
- Red (36%)
- Green (57%)
- Blue (60%)



- Red (36%)
- Yellow (47%)
- Blue (60%)



- Cyan (40%)
- Magenta (5%)
- Yellow (0%)
- Black (40%)



- Cyan (64%)
- Magenta (43%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284256922 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 4284256922 by changing the saturation by 10% instead.



4284256922



4284256922

4294967295



4282546304



4287744208



4280835943



4289586413



4278667343



4291428351



4278202680



4293263359



4278197539



4278190092



4278190080



4284256922



4284256922



4283273370



4285240474

■ 4282224282

■ 4286289562

■ 4281240730

■ 4287273114

■ 4280191642

■ 4288322202

■ 4279208090

■ 4289305754

■ 4278224538

■ 4290289306

■ 4291338394

■ 4292321946

■ 4293371034

Harmonies

Analogous

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



4284584842



4284256922



4284845989

Triad

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



4284256922



4288643225



4287924585

Complementary

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



4284256922



4288308316

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.



4288906093



4284256922



4289298057

Square

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



4284256922



4287530405



4289363833



4286811758

Rectangle

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



4284256922



4285631657



4289363833



4288317290

Sweetspot

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



4284256922



4289840841



4284258915



4283982950



4293322470



4284900966

Same Dimension

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



4284256922



4285119945



4284249242



4282731597



4278221452



4278192909

Inverse Universe

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



4288306322



4291389885



4288315996



4283254092



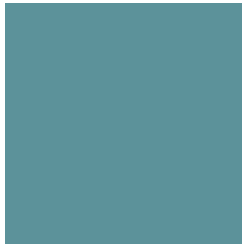
4287365242



4279042059

Previews

White Background



This preview shows how the Android color 4284256922 looks on a white background.

Color Contrast Check

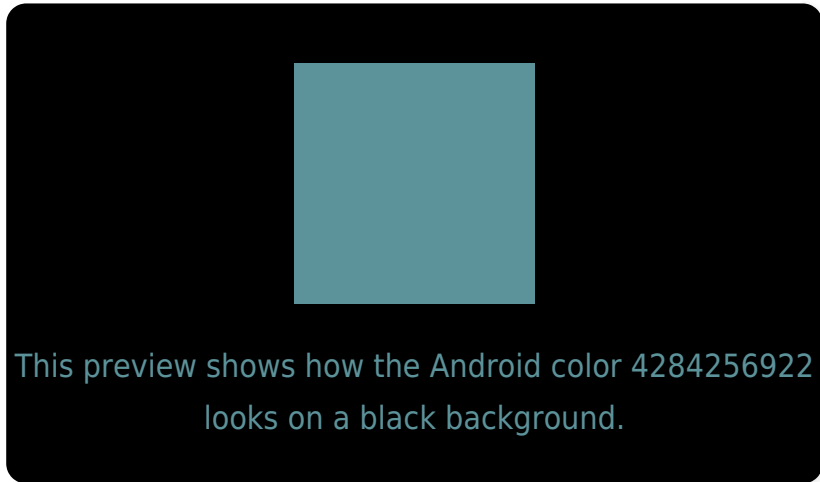
Large Text (above 18pt) WCAG AA ✓ Pass

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

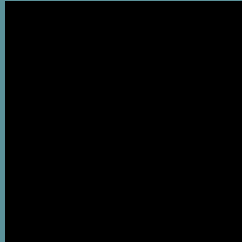
Any Text WCAG AA ✓ Pass

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 4284256922 Background



This preview shows how black text looks on a background with the Android color 4284256922.

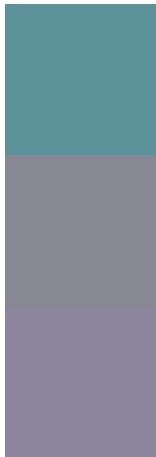


This preview shows how white text looks on a background with the Android color 4284256922.

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
4284256922

Protanopia
4287137940

Deuteranopia
4287464861

Trichromacy



Original Color
4284256922

Protanomaly
4286090390

Deuteranomaly
4286286492

Tritanomaly
4284322204

Monochromacy



Original Color
4284256922

Achromatopsia
4286808963

Achromatomaly
4285892747

CSS Examples

Text

The CSS property to change the color of the text to Android 4284256922 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(92, 146, 154)` looks like.

```
.text, #text, p{  
    color:rgb(92, 146, 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(92, 146, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 146, 154) }
```

Border

The CSS property to change the border of an element to Android 4284256922 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(92, 146, 154) }
```

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

```
.border{ border-color:rgb(92, 146, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 146, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 146, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 146, 154);  
box-shadow:4px 4px 4px 4px rgb(92, 146,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4284256922 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 146, 154) }
```

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

```
.background{ background-color: rgb(92, 146,  
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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