

Converting Colors

Android(4284718210)

Have a look what the booklet for
Android(4284718210) contains.

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Color

Android(4284718210)

Conversions

Conversions Part 1

Format	Color
Hex	639C82
RGB	99, 156, 130
RGB Percent	39%, 61%, 51%
CMY	0.6118, 0.3882, 0.4902
CMYK	0.37, 0.00, 0.17, 0.39
HSL	153°, 22%, 50%
HSV	153°, 37%, 61%
XYZ	21.0633, 28.0413, 25.4214
YIQ	135.9930, -25.6260, -20.1700

Conversions

Conversions Part 2

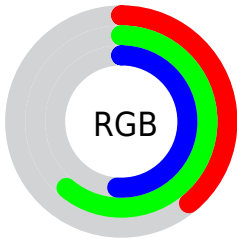
Format	Color
R_{YB}	99, 136, 156
Decimal	6528130
CIE _{Lab}	59.93, -24.69, 7.75
CIE _{LCh}	60, 25.881, 162.566
Y _{xy}	28.0413, 0.2826, 0.3763
Android (android.graphics.Color)	4284718210 (0xFF639C82)
YUV	135.9930, -2.9545, -32.4429
Hunter-Lab	52.9540, -21.6683, 8.6047

Details

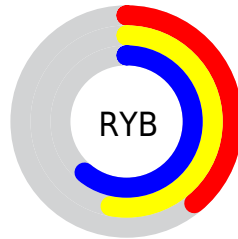
The Android color `4284718210` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4288439165`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4288205751`, and `4281362513` is the 20% darker color. If you saturate the color by 10%, you get `4283669627`, and if you desaturate by 10%, it is `4285766793`.

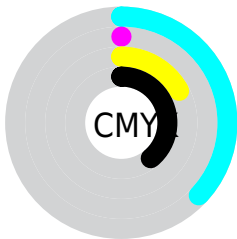
Distribution



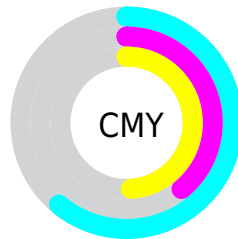
- Red (39%)
- Green (61%)
- Blue (51%)



- Red (39%)
- Yellow (53%)
- Blue (61%)



- Cyan (37%)
- Magenta (0%)
- Yellow (17%)
- Black (39%)



- Cyan (61%)
- Magenta (39%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284718210 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 4284718210 by changing the saturation by 10% instead.



4284718210



4284718210

4294967295



4283073129



4288205751



4281362513



4289982419



4279652410



4291821551



4278204708



4293722111



4278199055



4278190080



4284718210



4284718210



4283669627




4285766793



4282686580



4286749840

 4281637997

 4287798423

 4280654950

 4288781470

 4279606366

 4289830054

 4278557783

 4290878637

 4278230101

 4291861684

 4292910267

 4293893314

Harmonies

Analogous

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



4286421102



4284718210



4283276697

Triad

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



4284718210



4286681021



4290413427

Complementary

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



4284718210



4288439165

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.



4290674823



4284718210



4288710578

Square

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



4284718210



4284520123



4290085279



4289497701

Rectangle

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



4284718210



4282948776



4290085279



4290609785

Sweetspot

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



4284718210



4290170050



4286487651



4284048992



4293322470



4284900966

Same Dimension

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



4284718210



4285713571



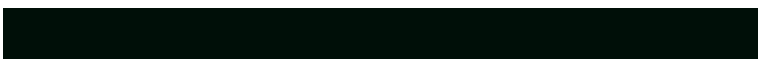
4284717724



4282863435



4278226766



4278193928

Inverse Universe

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



4288439165



4291588763



4288439651



4283385675



4287561793



4279173127

Previews

White Background



This preview shows how the Android color 4284718210 looks on a white background.

Color Contrast Check

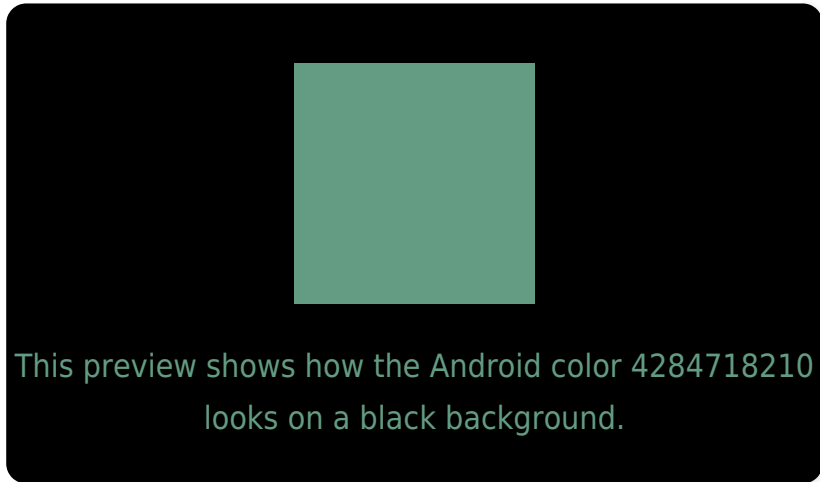
Large Text (above 18pt) WCAG AA ✓ Pass

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

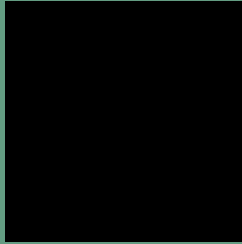
Any Text WCAG AA ✓ Pass

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 4284718210 Background



This preview shows how black text looks on a background with the Android color 4284718210.



This preview shows how white text looks on a background with the Android color 4284718210.

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
4284718210

Protanomaly
4286878846

Deuteranomaly
4287271301

Tritanomaly
4285045143

Monochromacy



Original Color
4284718210

Achromatopsia
4287137928

Achromatomaly
4286287750

CSS Examples

Text

The CSS property to change the color of the text to Android 4284718210 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(99, 156, 130)` looks like.

```
.text, #text, p{  
    color:rgb(99, 156, 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(99, 156, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(99, 156, 130) }
```

Border

The CSS property to change the border of an element to Android 4284718210 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(99, 156, 130) }
```

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

```
.border{ border-color:rgb(99, 156, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(99, 156, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(99, 156, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(99, 156, 130);  
box-shadow:4px 4px 4px 4px rgb(99, 156,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4284718210 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(99, 156, 130) }
```

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

```
.background{ background-color: rgb(99, 156,  
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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