

Converting Colors

Android(4284640860)

Have a look what the booklet for
Android(4284640860) contains.

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Color

Android(4284640860)

Conversions

Conversions Part 1

Format	Color
Hex	626E5C
RGB	98, 110, 92
RGB Percent	38%, 43%, 36%
CMY	0.6157, 0.5686, 0.6392
CMYK	0.11, 0.00, 0.16, 0.57
HSL	100°, 9%, 40%
HSV	100°, 16%, 43%
XYZ	12.5447, 14.5212, 12.2669
YIQ	104.3600, -1.3740, -8.1420

Conversions

Conversions Part 2

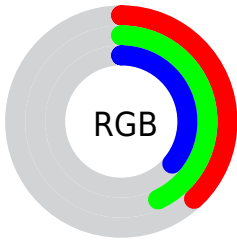
Format	Color
R_{YB}	92, 110, 104
Decimal	6450780
CIE _{Lab}	44.97, -8.24, 8.53
CIE _{LCh}	45, 11.855, 134.001
Yxy	14.5212, 0.3189, 0.3692
Android (android.graphics.Color)	4284640860 (0xFF626E5C)
YUV	104.3600, -6.0935, -5.5777
Hunter-Lab	38.1067, -7.9248, 7.5887

Details

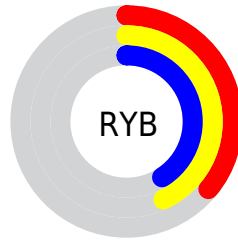
The Android color `4284640860` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285029486`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4287996558`, and `4281548334` is the 20% darker color. If you saturate the color by 10%, you get `4284182097`, and if you desaturate by 10%, it is `4285099623`.

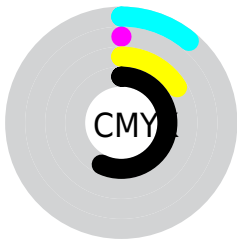
Distribution



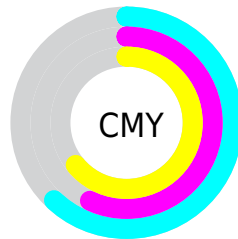
- Red (38%)
- Green (43%)
- Blue (36%)



- Red (36%)
- Yellow (43%)
- Blue (41%)



- Cyan (11%)
- Magenta (0%)
- Yellow (16%)
- Black (57%)



- Cyan (62%)
- Magenta (57%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284640860 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 4284640860 by changing the saturation by 10% instead.



4284640860



4284640860

4294967295



4283061828



4287996558



4281548334



4289707433



4280166681



4291549380



4278588416



4293391840



4278190080

4294967292



4284640860



4284640860



4284182097



4285099623



4283657798



4285623922

 4283199035

 4286082685

 4282740272

 4286541448

 4282215973

 4287065747

 4281757210

 4287524510

 4281298447

 4287983273

 4280774148

 4288507572

 4280643072

 4288966335

Harmonies

Analogous

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



4285360983



4284640860



4283986021

Triad

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



4284640860



4284050813



4286538854

Complementary

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



4284640860



4285029486

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.



4286276720



4284640860



4284836477

Square

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



4284640860



4283527032



4285687417



4286473565

Rectangle

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



4284640860



4283658347



4285687417



4286473321

Sweetspot

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



4284640860



4287270792



4285425756



4282730307



4291282887



4282861383

Same Dimension

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



4284640860



4286353266



4284247647



4281612338



4280842240



4283627264

Inverse Universe

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



4285029486



4286935695



4285422699



4281741880



4283433080



4289003767

Previews

White Background



This preview shows how the Android color 4284640860 looks on a white background.

Color Contrast Check

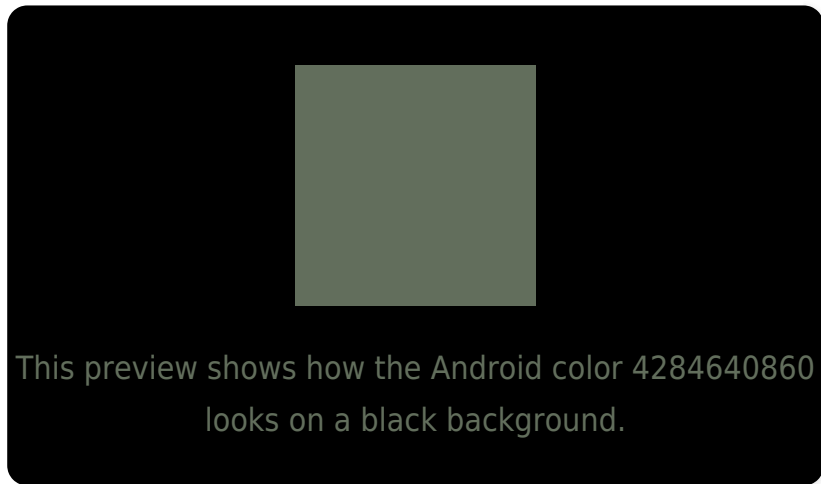
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4284640860 Background



This preview shows how black text looks on a background with the Android color 4284640860.



This preview shows how white text looks on a background with the Android color 4284640860.

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

4284640860

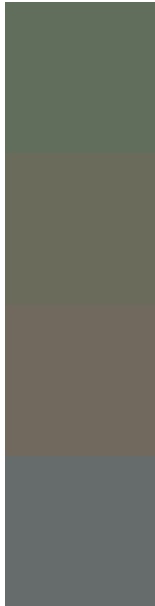
Protanopia

4285557338

Deuteranopia

4286146142

Trichromacy



Original Color

4284640860

Protanomaly

4285229915

Deuteranomaly

4285622621

Tritanomaly

4284836971

Monochromacy



Original Color

4284640860

Achromatopsia

4285032552

Achromatomaly

4284901988

CSS Examples

Text

The CSS property to change the color of the text to Android 4284640860 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(98, 110, 92)` looks like.

```
.text, #text, p{  
    color:rgb(98, 110, 92)  
}
```

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(98, 110, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 110, 92) }
```

Border

The CSS property to change the border of an element to Android 4284640860 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(98, 110, 92) }
```

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

```
.border{ border-color:rgb(98, 110, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(98, 110, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 110, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 110, 92);  
box-shadow:4px 4px 4px 4px rgb(98, 110,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4284640860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 110, 92) }
```

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

```
.background{ background-color: rgb(98, 110,  
92) }
```

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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