

Converting Colors

Android(4285103214)

Have a look what the booklet for
Android(4285103214) contains.

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Color

Android(4285103214)

Conversions

Conversions Part 1

Format	Color
Hex	697C6E
RGB	105, 124, 110
RGB Percent	41%, 49%, 43%
CMY	0.5882, 0.5137, 0.5686
CMYK	0.15, 0.00, 0.11, 0.51
HSL	136°, 8%, 45%
HSV	136°, 15%, 49%
XYZ	15.8478, 18.5443, 17.4960
YIQ	116.7230, -6.8300, -8.3820

Conversions

Conversions Part 2

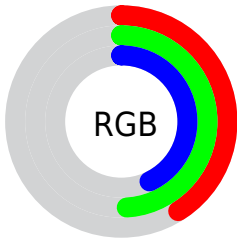
Format	Color
RYB	105, 120, 124
Decimal	6913134
CIELab	50.15, -9.93, 5.32
CIElCh	50, 11.265, 151.820
Yxy	18.5443, 0.3054, 0.3574
Android (android.graphics.Color)	4285103214 (0xFF697C6E)
YUV	116.7230, -3.3144, -10.2811
Hunter-Lab	43.0632, -9.6701, 6.0554

Details

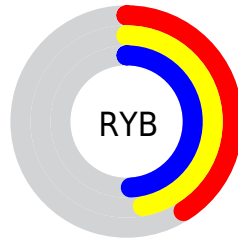
The Android color `4285103214` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286343543`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4288459170`, and `4282010430` is the 20% darker color. If you saturate the color by 10%, you get `4284316773`, and if you desaturate by 10%, it is `4285889655`.

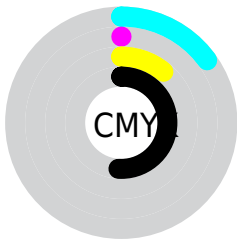
Distribution



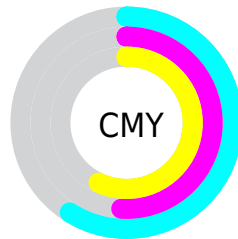
- Red (41%)
- Green (49%)
- Blue (43%)



- Red (41%)
- Yellow (47%)
- Blue (49%)



- Cyan (15%)
- Magenta (0%)
- Yellow (11%)
- Black (51%)



- Cyan (59%)
- Magenta (51%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285103214 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 4285103214 by changing the saturation by 10% instead.

 4285103214

 4285103214

4294967295

 4283523926

 4288459170

 4282010430

 4290235581

 4280562729

 4292077784

 4279181076

 4293918709

 4278190336

 4278190080

 4285103214

 4285103214

 4284316773

 4285889655

 4283464796

 4286741632

 4282678355

 4287528073

 4281826377

 4288380051

 4281039936

 4289166492


 4280253495

 4289952933

 4279401518

 4290804910

 4278615077

 4291591351

 4278221857

 4292443328

Harmonies

Analogous

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



4285823591



4285103214



4284579192

Triad

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



4285103214



4285429898



4287328622

Complementary

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



4285103214



4286343543

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.



4287328631



4285103214



4286215560

Square

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



4285103214



4284709768



4286870145



4287067239

Rectangle

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



4285103214



4284448126



4286870145



4287394161

Sweetspot

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



4285103214



4288258459



4286020713



4283257422



4291940817



4283585106

Same Dimension

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



4285103214



4286882187



4285103223



4281810233



4278222113



4278254658

Inverse Universe

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



4286343543



4288775321



4286343534



4282201916



4286382172



4294705338

Previews

White Background



This preview shows how the Android color 4285103214 looks on a white background.

Color Contrast Check

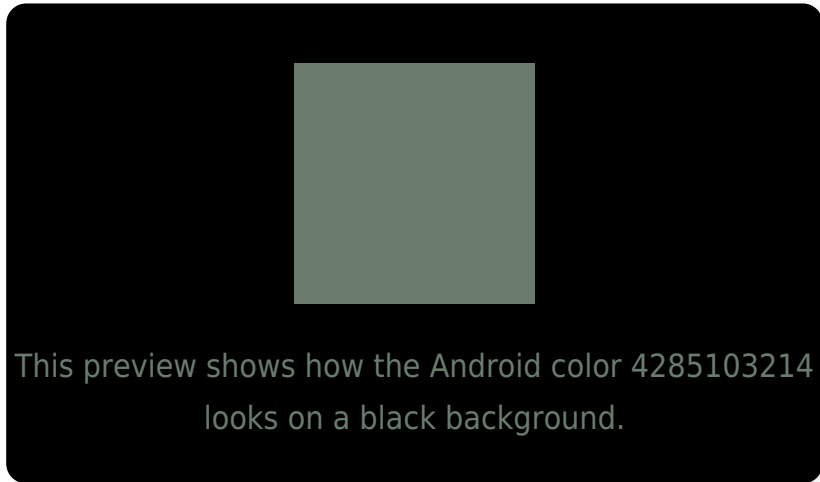
Large Text (above 18pt) WCAG AA ✓ Pass

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

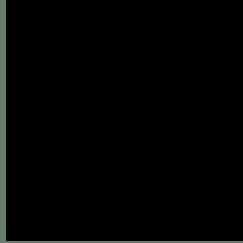
Any Text WCAG AA ✓ Pass

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 4285103214 Background



This preview shows how black text looks on a background with the Android color 4285103214.

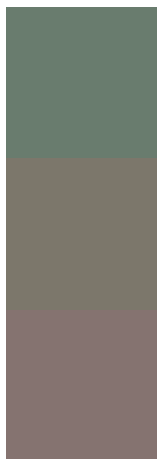


This preview shows how white text looks on a background with the Android color 4285103214.

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

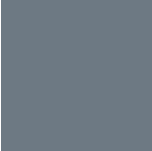
4285103214

Protanopia

4286347115

Deuteranopia

4286935920



Tritanopia
4285364611

Trichromacy



Original Color

4285103214

Protanomaly

4285888876

Deuteranomaly

4286281327

Tritanomaly

4285299323

Monochromacy



Original Color

4285103214

Achromatopsia

4285887861

Achromatomaly

4285626482

CSS Examples

Text

The CSS property to change the color of the text to Android 4285103214 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(105, 124, 110)` looks like.

```
.text, #text, p{  
    color:rgb(105, 124, 110)  
}
```

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(105, 124, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 124, 110) }
```

Border

The CSS property to change the border of an element to Android 4285103214 is called "border". The border property can be set on classes, ids or directly on the HTML element.

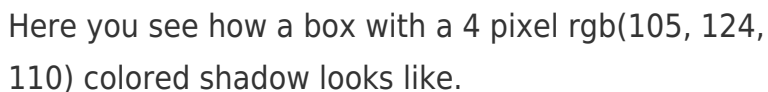
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(105, 124, 110) }
```

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

```
.border{ border-color:rgb(105, 124, 110) }
```

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



Here you see how a box with a 4 pixel `rgb(105, 124, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(105, 124, 110); -webkit-box-shadow:4px 4px 4px 4px rgb(105, 124, 110); box-shadow:4px 4px 4px 4px rgb(105, 124, 110) }
```

Background

The CSS property to change the background color of an element to Android 4285103214 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 124, 110) }
```

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

```
.background{ background-color: rgb(105,  
124, 110) }
```

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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