

Converting Colors

Android(4285239922)

Have a look what the booklet for
Android(4285239922) contains.

Android(4285239922)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285239922)

Conversions

Conversions Part 1

Format	Color
Hex	6B9272
RGB	107, 146, 114
RGB Percent	42%, 57%, 45%
CMY	0.5804, 0.4275, 0.5529
CMYK	0.27, 0.00, 0.22, 0.43
HSL	131°, 15%, 50%
HSV	131°, 27%, 57%
XYZ	19.3796, 24.8985, 19.7041
YIQ	130.6910, -12.9720, -18.2200

Conversions

Conversions Part 2

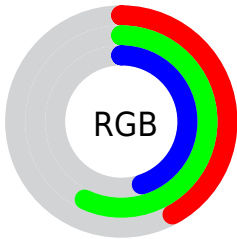
Format	Color
RYB	107, 140, 146
Decimal	7049842
CIELab	56.98, -20.27, 12.70
CIELCh	57, 23.914, 147.935
Yxy	24.8985, 0.3029, 0.3891
Android (android.graphics.Color)	4285239922 (0xFF6B9272)
YUV	130.6910, -8.2287, -20.7770
Hunter-Lab	49.8984, -17.9962, 11.5162

Details

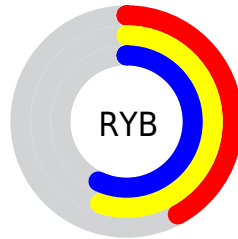
The Android color `4285239922` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4287785867`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4288661670`, and `4282015554` is the 20% darker color. If you saturate the color by 10%, you get `4284256870`, and if you desaturate by 10%, it is `4286222974`.

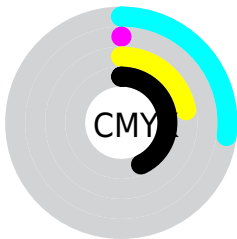
Distribution



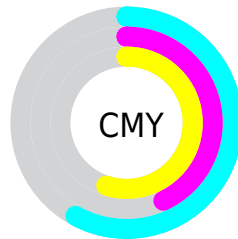
- Red (42%)
- Green (57%)
- Blue (45%)



- Red (42%)
- Yellow (55%)
- Blue (57%)



- Cyan (27%)
- Magenta (0%)
- Yellow (22%)
- Black (43%)



- Cyan (58%)
- Magenta (43%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285239922 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 4285239922 by changing the saturation by 10% instead.



4285239922



4285239922

4294967295



4283594841



4288661670



4282015554



4290438337



4280502060



4292280285



4278923543



4294180858



4278197504



4278190080



4285239922



4285239922



4284256870



4286222974



4283339354



4287140490

 4282356302

 4288123542


 4281438786

 4289041058


 4280455734

 4290024110

 4279472682

 4291007162

 4278555166

 4291924678

 4278227482

 4292907730

 4293825246

Harmonies

Analogous

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



4286811492



4285239922



4283798662

Triad

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



4285239922



4285303730



4289887094

Complementary

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



4285239922



4287785867

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.



4289755531



4285239922



4287268013

Square

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



4285239922



4283601323



4288839071



4289364070

Rectangle

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



4285239922



4283077781



4288839071



4289952381

Sweetspot

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



4285239922



4289641904



4287337067



4283784791



4292796126



4284374622

Same Dimension

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



4285239922



4286627211



4285239941



4282600004



4278225433



4278192642

Inverse Universe

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



4287785867



4290609330



4287785848



4283056969



4287234161



4278845448

Previews

White Background



This preview shows how the Android color 4285239922 looks on a white background.

Color Contrast Check

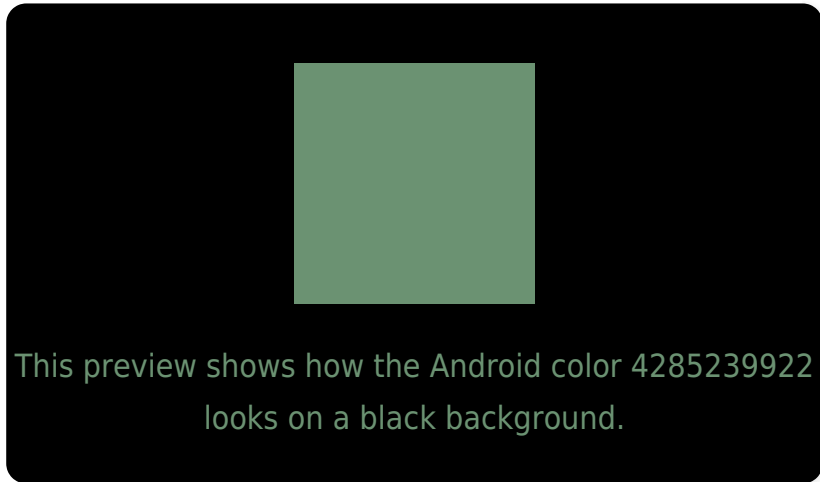
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285239922 Background



This preview shows how black text looks on a background with the Android color 4285239922.



This preview shows how white text looks on a background with the Android color 4285239922.

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
4285239922

Protanomaly
4286811247

Deuteranomaly
4287268980

Tritanomaly
4285501322

Monochromacy



Original Color
4285239922

Achromatopsia
4286808963

Achromatomaly
4286220413

CSS Examples

Text

The CSS property to change the color of the text to Android 4285239922 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(107, 146, 114)` looks like.

```
.text, #text, p{  
    color:rgb(107, 146, 114)  
}
```

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(107, 146, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 146, 114) }
```

Border

The CSS property to change the border of an element to Android 4285239922 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(107, 146, 114) }
```

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

```
.border{ border-color:rgb(107, 146, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 146, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 146, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 146, 114);  
box-shadow:4px 4px 4px 4px rgb(107, 146,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4285239922 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 146, 114) }
```

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

```
.background{ background-color: rgb(107,  
146, 114) }
```

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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