

Converting Colors

Android(4286814325)

Have a look what the booklet for
Android(4286814325) contains.

Android(4286814325)	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(4286814325)

Conversions

Conversions Part 1

Format	Color
Hex	839875
RGB	131, 152, 117
RGB Percent	51%, 60%, 46%
CMY	0.4863, 0.4039, 0.5412
CMYK	0.14, 0.00, 0.23, 0.40
HSL	96°, 15%, 53%
HSV	96°, 23%, 60%
XYZ	23.7992, 28.5661, 21.0891
YIQ	141.7310, -1.2810, -15.3370

Conversions

Conversions Part 2

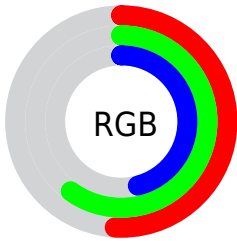
Format	Color
RYB	117, 152, 138
Decimal	8624245
CIELab	60.40, -14.15, 16.00
CIElCh	60, 21.361, 131.487
Yxy	28.5661, 0.3240, 0.3889
Android (android.graphics.Color)	4286814325 (0xFF839875)
YUV	141.7310, -12.1924, -9.4111
Hunter-Lab	53.4473, -14.0496, 14.0186

Details

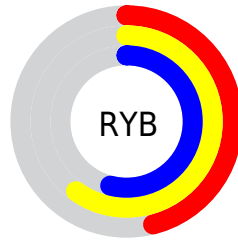
The Android color `4286814325` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4287264152`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4290301609`, and `4283524421` is the 20% darker color. If you saturate the color by 10%, you get `4286224486`, and if you desaturate by 10%, it is `4287404164`.

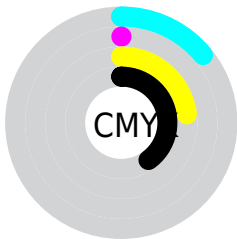
Distribution



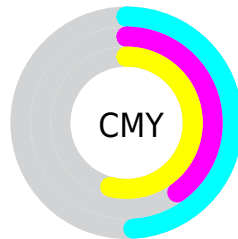
- Red (51%)
- Green (60%)
- Blue (46%)



- Red (46%)
- Yellow (60%)
- Blue (54%)



- Cyan (14%)
- Magenta (0%)
- Yellow (23%)
- Black (40%)



- Cyan (49%)
- Magenta (40%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286814325 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 4286814325 by changing the saturation by 10% instead.



4286814325



4286814325

4294967295



4285169244



4290301609



4283524421



4292144068



4282010926



4293984225



4280563225

4294967293



4279312640



4278190848



4278190080



4286814325



4286814325



4286224486



4287404164

 4285634647

 4287994003

 4285044807

 4288583843

 4284454968

 4289173682

 4283799593

 4289829057


 4283209754

 4290418896

 4282619915

 4291008735

 4282226688

 4291598575

 4292188414

Harmonies

Analogous

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



4288189293



4286814325



4285438853

Triad

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



4286814325



4285306805



4290282635

Complementary

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



4286814325



4287264152

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.



4289758622



4286814325



4286943670

Square

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



4286814325



4284259242



4288580270



4290152314

Rectangle

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



4286814325



4284652690



4288580270



4290151569

Sweetspot

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



4286814325



4290561207



4288186997



4284441435



4293125091



4284703587

Same Dimension

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



4286814325



4288922765



4285896824



4282928453



4281895936



4278521088

Inverse Universe

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



4287264152



4289629636



4288181653



4282991949



4283695244



4278714381

Previews

White Background



This preview shows how the Android color 4286814325 looks on a white background.

Color Contrast Check

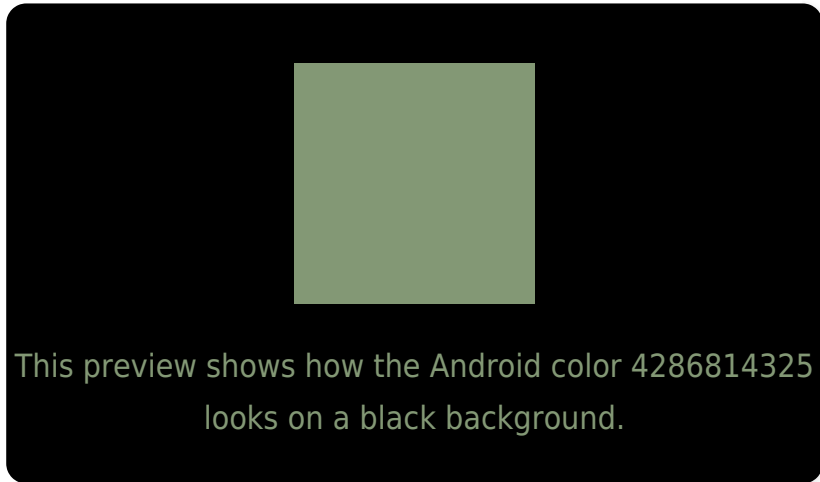
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286814325 Background



This preview shows how black text looks on a background with the Android color 4286814325.



This preview shows how white text looks on a background with the Android color 4286814325.

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

4286814325

Protanomaly

4287796339

Deuteranomaly

4288385143

Tritanomaly

4287075471

Monochromacy



Original Color

4286814325

Achromatopsia

4287532686

Achromatomaly

4287271557

CSS Examples

Text

The CSS property to change the color of the text to Android 4286814325 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(131, 152, 117)` looks like.

```
.text, #text, p{  
    color:rgb(131, 152, 117)  
}
```

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(131, 152, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 152, 117) }
```

Border

The CSS property to change the border of an element to Android 4286814325 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(131, 152, 117) }
```

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

```
.border{ border-color:rgb(131, 152, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 152, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 152, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 152, 117);  
box-shadow:4px 4px 4px 4px rgb(131, 152,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4286814325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 152, 117) }
```

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

```
.background{ background-color: rgb(131,  
152, 117) }
```

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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