

Converting Colors

Android(4283263325)

Have a look what the booklet for
Android(4283263325) contains.

Android(4283263325)	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(4283263325)

Conversions

Conversions Part 1

Format	Color
Hex	4D695D
RGB	77, 105, 93
RGB Percent	30%, 41%, 36%
CMY	0.6980, 0.5882, 0.6353
CMYK	0.27, 0.00, 0.11, 0.59
HSL	154°, 15%, 36%
HSV	154°, 27%, 41%
XYZ	10.0879, 12.4712, 12.2314
YIQ	95.2600, -12.8360, -9.6680

Conversions

Conversions Part 2

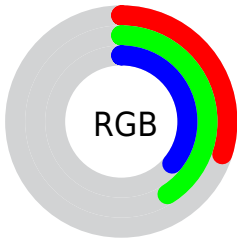
Format	Color
RYB	77, 95, 105
Decimal	5073245
CIELab	41.96, -13.08, 3.42
CIElCh	42, 13.516, 165.337
Yxy	12.4712, 0.2900, 0.3585
Android (android.graphics.Color)	4283263325 (0xFF4D695D)
YUV	95.2600, -1.1142, -16.0140
Hunter-Lab	35.3146, -10.8106, 4.1848

Details

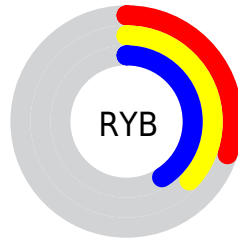
The Android color `4283263325` is a dark color, and the websafe version is hex `336666`. A complement of this color would be `4285091161`, and the grayscale version is `4284440415`.

A 20% lighter version of the original color is `4286553231`, and `4280236591` is the 20% darker color. If you saturate the color by 10%, you get `4282542424`, and if you desaturate by 10%, it is `4283918690`.

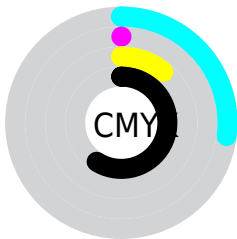
Distribution



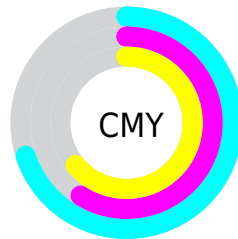
- Red (30%)
- Green (41%)
- Blue (36%)



- Red (30%)
- Yellow (37%)
- Blue (41%)



- Cyan (27%)
- Magenta (0%)
- Yellow (11%)
- Black (59%)



- Cyan (70%)
- Magenta (59%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283263325 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 4283263325 by changing the saturation by 10% instead.



4283263325



4283263325

4294967295



4281749829



4286553231



4280236591



4288264106



4278854682



4290040773



4278193408



4291817441



4278190080



4293722110



4283263325



4283263325



4282542424



4283918690



4281887060



4284639590

■ 4281166159

■ 4285294954

■ 4280510795

■ 4286015855

■ 4279789894

■ 4286736756

■ 4279134530

■ 4287392120

■ 4278413629

■ 4288113021

■ 4278217020

■ 4288768385

■ 4289423750

Harmonies

Analogous

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



4284049235



4283263325



4282739048

Triad

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



4283263325



4284375672



4286078292

Complementary

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



4283263325



4285091161

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.



4286208862



4283263325



4285292147

Square

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



4283263325



4283393656



4285946985



4285620302

Rectangle

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



4283263325



4282739055



4285946985



4286143575

Sweetspot

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



4283263325



4286548613



4284049741



4282271042



4291085508



4282729797

Same Dimension

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



4283263325



4284385911



4283262825



4281349683



4278220099



4278252940

Inverse Universe

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



4285091161



4287258225



4285091661



4281741362



4285857842



4294246505

Previews

White Background



This preview shows how the Android color 4283263325 looks on a white background.

Color Contrast Check

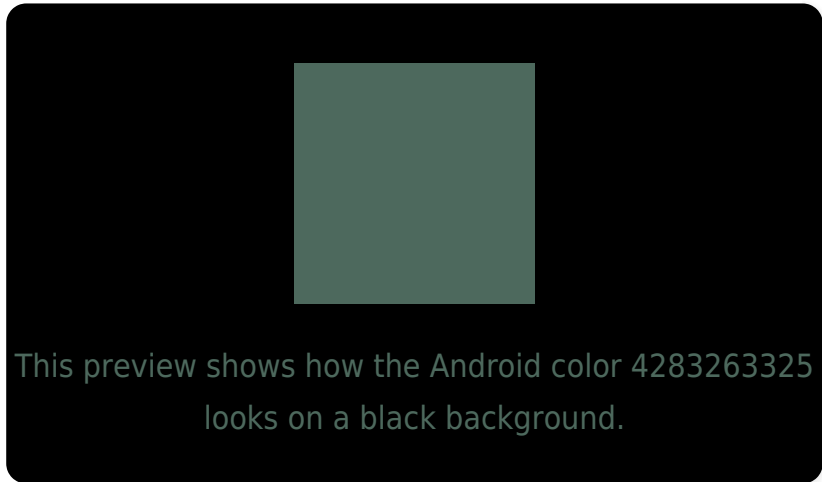
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283263325 Background



This preview shows how black text looks on a background with the Android color 4283263325.



This preview shows how white text looks on a background with the Android color 4283263325.

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

4283263325

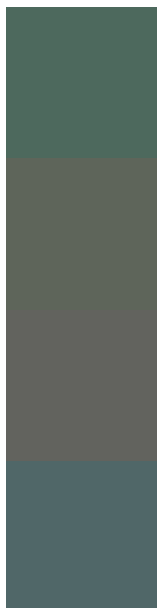
Protanopia

4284965465

Deuteranopia

4285423455

Trichromacy



Original Color

4283263325

Protanomaly

4284376410

Deuteranomaly

4284638046

Tritanomaly

4283459432

Monochromacy



Original Color

4283263325

Achromatopsia

4284440415

Achromatomaly

4283982686

CSS Examples

Text

The CSS property to change the color of the text to Android 4283263325 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(77, 105, 93)` looks like.

```
.text, #text, p{  
    color:rgb(77, 105, 93)  
}
```

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(77, 105, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 105, 93) }
```

Border

The CSS property to change the border of an element to Android 4283263325 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(77, 105, 93) }
```

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

```
.border{ border-color:rgb(77, 105, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(77, 105, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 105, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 105, 93);  
box-shadow:4px 4px 4px 4px rgb(77, 105,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4283263325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 105, 93) }
```

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

```
.background{ background-color: rgb(77, 105,  
93) }
```

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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