

Converting Colors

Android(4284442975)

Have a look what the booklet for
Android(4284442975) contains.

Android(4284442975)	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(4284442975)

Conversions

Conversions Part 1

Format	Color
Hex	5F695F
RGB	95, 105, 95
RGB Percent	37%, 41%, 37%
CMY	0.6275, 0.5882, 0.6275
CMYK	0.10, 0.00, 0.10, 0.59
HSL	120°, 5%, 39%
HSV	120°, 10%, 41%
XYZ	11.8364, 13.3623, 12.7818
YIQ	100.8700, -2.7500, -5.2300

Conversions

Conversions Part 2

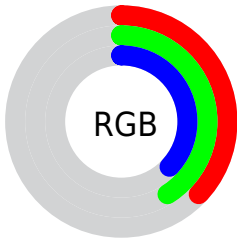
Format	Color
R_{YB}	95, 105, 105
Decimal	6252895
CIE _{Lab}	43.30, -5.93, 4.32
CIE _{LCh}	43, 7.339, 143.939
Yxy	13.3623, 0.3116, 0.3518
Android (android.graphics.Color)	4284442975 (0xFF5F695F)
YUV	100.8700, -2.8939, -5.1480
Hunter-Lab	36.5544, -6.1714, 4.8565

Details

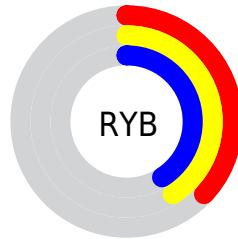
The Android color `4284442975` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285095785`, and the grayscale version is `4284835173`.

A 20% lighter version of the original color is `4287732881`, and `4281416241` is the 20% darker color. If you saturate the color by 10%, you get `4283787605`, and if you desaturate by 10%, it is `4285163882`.

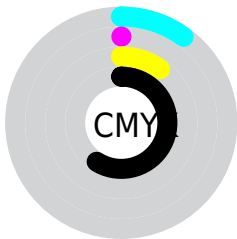
Distribution



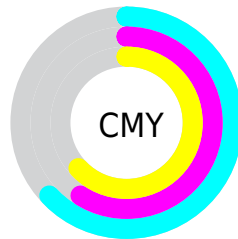
- Red (37%)
- Green (41%)
- Blue (37%)



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



- Cyan (10%)
- Magenta (0%)
- Yellow (10%)
- Black (59%)



- Cyan (63%)
- Magenta (59%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284442975 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 4284442975 by changing the saturation by 10% instead.



4284442975



4284442975

4294967295



4282863943



4287732881



4281416241



4289509292



4280034332



4291285959



4278324993



4293128163



4278190080



4284442975



4284442975



4283787605



4285163882



4283066698




4285819252



4282411328



4286540159

 4281690421

 4287195529

 4281035051

 4287916436

 4280314144

 4288571806

 4279658774

 4289292713

 4278937867

 4289948083

 4278282497

 4290668990

Harmonies

Analogous

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



4284901211



4284442975



4284050021

Triad

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



4284442975



4284442482



4285751906

Complementary

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



4284442975



4285095785

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.



4285686376



4284442975



4284900721

Square

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



4284442975



4284049776



4285358958



4285686877

Rectangle

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



4284442975



4283918953



4285358958



4285751908

Sweetspot

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



4284442975



4287007366



4285098335



4282533186



4291085508



4282729797

Same Dimension

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



4284442975



4286286459



4284442980



4281349680



4278220032



4278252800

Inverse Universe

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



4285095785



4287265674



4285095780



4281741366



4285857909



4294246645

Previews

White Background



This preview shows how the Android color 4284442975 looks on a white background.

Color Contrast Check

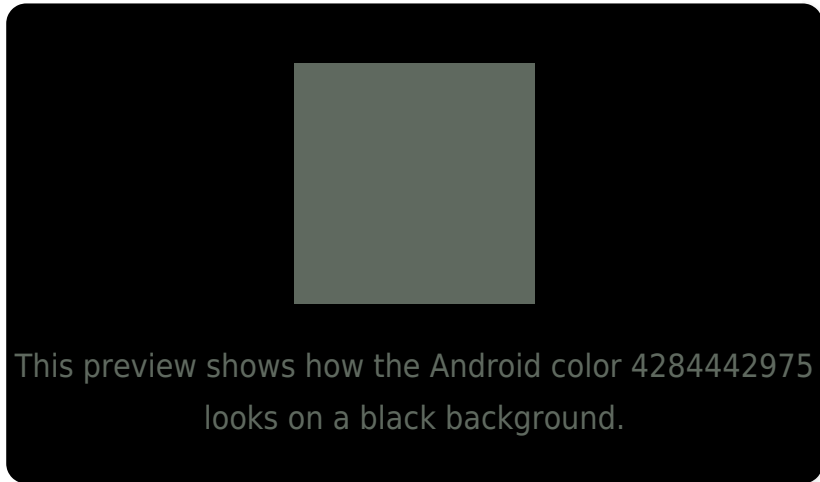
Large Text (above 18pt) WCAG AA ✓ Pass

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

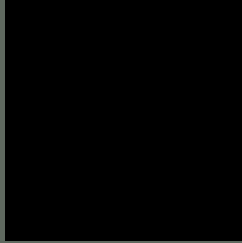
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

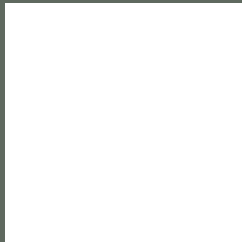
Any Text WCAG AAA × Fail

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

Android 4284442975 Background



This preview shows how black text looks on a background with the Android color 4284442975.



This preview shows how white text looks on a background with the Android color 4284442975.

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
4284442975

Protanopia
4285163101

Deuteranopia
4285686624

Trichromacy



Original Color

4284442975

Protanomaly

4284901214

Deuteranomaly

4285228384

Tritanomaly

4284573801

Monochromacy



Original Color

4284442975

Achromatopsia

4284835173

Achromatomaly

4284704355

CSS Examples

Text

The CSS property to change the color of the text to Android 4284442975 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(95, 105, 95)` looks like.

```
.text, #text, p{  
    color:rgb(95, 105, 95)  
}
```

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(95, 105, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 105, 95) }
```

Border

The CSS property to change the border of an element to Android 4284442975 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(95, 105, 95) }
```

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

```
.border{ border-color:rgb(95, 105, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(95, 105, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 105, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(95, 105, 95);  
box-shadow:4px 4px 4px 4px rgb(95, 105,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4284442975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 105, 95) }
```

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

```
.background{ background-color: rgb(95, 105,  
95) }
```

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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