

Converting Colors

Android(4285294942)

Have a look what the booklet for
Android(4285294942) contains.

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Color

Android(4285294942)

Conversions

Conversions Part 1

Format	Color
Hex	6C695E
RGB	108, 105, 94
RGB Percent	42%, 41%, 37%
CMY	0.5765, 0.5882, 0.6314
CMYK	0.00, 0.03, 0.13, 0.58
HSL	47°, 7%, 40%
HSV	47°, 13%, 42%
XYZ	13.2563, 14.0994, 12.6125
YIQ	104.6430, 5.3190, -2.7850

Conversions

Conversions Part 2

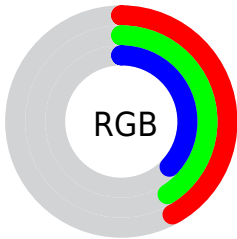
Format	Color
RYB	98, 108, 94
Decimal	7104862
CIELab	44.38, -0.94, 6.60
CIELCh	44, 6.668, 98.110
Yxy	14.0994, 0.3317, 0.3528
Android (android.graphics.Color)	4285294942 (0xFF6C695E)
YUV	104.6430, -5.2470, 2.9441
Hunter-Lab	37.5492, -2.6939, 6.3695

Details

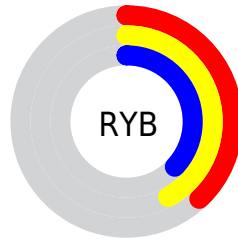
The Android color `4285294942` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284375404`, and the grayscale version is `4285098345`.

A 20% lighter version of the original color is `4288650384`, and `4282202672` is the 20% darker color. If you saturate the color by 10%, you get `4285294419`, and if you desaturate by 10%, it is `4285295465`.

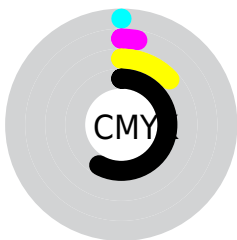
Distribution



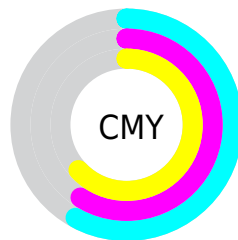
- Red (42%)
- Green (41%)
- Blue (37%)



- Red (38%)
- Yellow (42%)
- Blue (37%)



- Cyan (0%)
- Magenta (3%)
- Yellow (13%)
- Black (58%)



- Cyan (58%)
- Magenta (59%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285294942 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 4285294942 by changing the saturation by 10% instead.



4285294942



4285294942

4294967295



4283715910



4288650384



4282202672



4290426795



4280755227



4292268998



4279439104



4294176738



4278190080



4285294942



4285294942



4285294419



4285295465



4285293640



4285296244



4285293118



4285296766

■ 4285292595

■ 4285297289

■ 4285291816

■ 4285298068

■ 4285291293

■ 4285298591

■ 4285290770

■ 4285299114

■ 4285289992

■ 4285299892

■ 4285289728

■ 4285300415

Harmonies

Analogous

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



4285622111



4285294942



4284902240

Triad

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



4285294942



4284181616



4285687405

Complementary

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



4285294942



4284375404

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.



4285294450



4285294942



4284443507

Square

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



4285294942



4284247146



4284836212



4285883752

Rectangle

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



4285294942



4284574819



4284836212



4285556335

Sweetspot

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



4285294942



4287400839



4285292129



4282861380



4291282887



4282861383

Same Dimension

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



4285294942



4287399798



4285033566



4281742384



4285881344



4294295552

Inverse Universe

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



4284375404



4285954956



4284636780



4281348406



4278196597



4278203637

Previews

White Background



This preview shows how the Android color 4285294942 looks on a white background.

Color Contrast Check

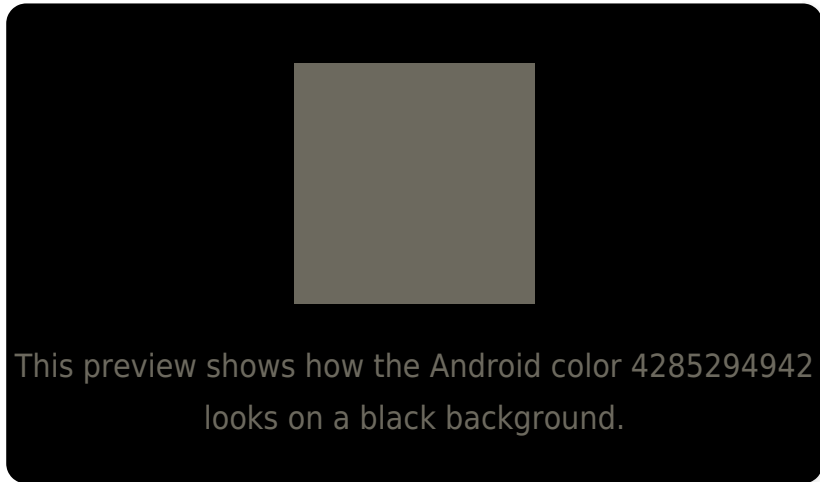
Large Text (above 18pt) WCAG AA ✓ Pass

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

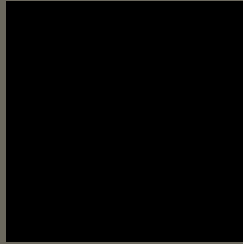
Any Text WCAG AA × Fail

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 4285294942 Background



This preview shows how black text looks on a background with the Android color 4285294942.

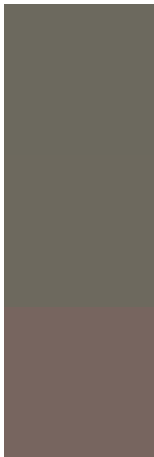


This preview shows how white text looks on a background with the Android color 4285294942.

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
4285294942

Protanopia
4285360478

Deuteranopia
4286014815



Tritanopia
4285425519

Trichromacy



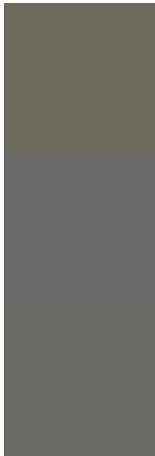
Original Color
4285294942

Protanomaly
4285360478

Deuteranomaly
4285752927

Tritanomaly
4285360233

Monochromacy



Original Color
4285294942

Achromatopsia
4285098345

Achromatomaly
4285163877

CSS Examples

Text

The CSS property to change the color of the text to Android 4285294942 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(108, 105, 94)` looks like.

```
.text, #text, p{  
    color:rgb(108, 105, 94)  
}
```

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(108, 105, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 105, 94) }
```

Border

The CSS property to change the border of an element to Android 4285294942 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(108, 105, 94) }
```

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

```
.border{ border-color:rgb(108, 105, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 105, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 105, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 105, 94);  
box-shadow:4px 4px 4px 4px rgb(108, 105,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4285294942 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 105, 94) }
```

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

```
.background{ background-color: rgb(108,  
105, 94) }
```

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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