

Converting Colors

Android(4285614955)

Have a look what the booklet for
Android(4285614955) contains.

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Color

Android(4285614955)

Conversions

Conversions Part 1

Format	Color
Hex	714B6B
RGB	113, 75, 107
RGB Percent	44%, 29%, 42%
CMY	0.5569, 0.7059, 0.5804
CMYK	0.00, 0.34, 0.05, 0.56
HSL	309°, 20%, 37%
HSV	309°, 34%, 44%
XYZ	11.9800, 9.6044, 15.1323
YIQ	90.0100, 12.3760, 18.0080

Conversions

Conversions Part 2

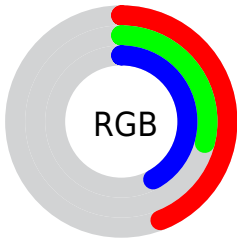
Format	Color
R_{YB}	113, 75, 107
Decimal	7424875
CIE _{Lab}	37.12, 21.72, -12.01
CIE _{LCh}	37, 24.813, 331.064
Yxy	9.6044, 0.3263, 0.2616
Android (android.graphics.Color)	4285614955 (0xFF714B6B)
YUV	90.0100, 8.3761, 20.1622
Hunter-Lab	30.9910, 14.7674, -7.2566

Details

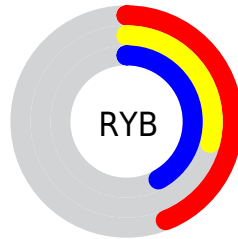
The Android color `4285614955` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4283134289`, and the grayscale version is `4284111450`.

A 20% lighter version of the original color is `4289035422`, and `4282392124` is the 20% darker color. If you saturate the color by 10%, you get `4285612137`, and if you desaturate by 10%, it is `4285617773`.

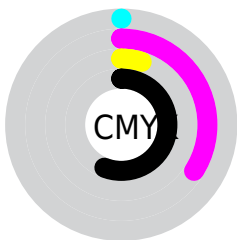
Distribution



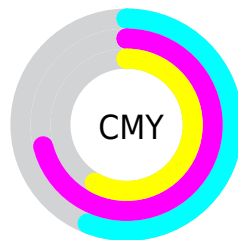
- Red (44%)
- Green (29%)
- Blue (42%)



- Red (44%)
- Yellow (29%)
- Blue (42%)



- Cyan (0%)
- Magenta (34%)
- Yellow (5%)
- Black (56%)



- Cyan (56%)
- Magenta (71%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285614955 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 4285614955 by changing the saturation by 10% instead.



4285614955



4285614955

4294967295



4283970643



4289035422



4282392124



4290877113



4280879142



4292719061



4279173136



4294626801



4278190080



4294961663



4285614955



4285614955



4285612137



4285617773



4285609063



4285620847

 4285606246

 4285623664

 4285603428

 4285626482

 4285600610

 4285629556

 4285597536

 4285632374

 4285595743

 4285635191

 4285638009

 4285641083

Harmonies

Analogous

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



4284109434



4285614955



4286400599

Triad

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



4285614955



4284765743



4278215019

Complementary

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



4285614955



4283134289

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.



4279788119



4285614955



4283391028

Square

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



4285614955



4285812533



4281753667



4279262842

Rectangle

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



4285614955



4286466122



4281753667



4278215269

Sweetspot

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



4285614955



4287923602



4283517809



4283056457



4291414473



4283058762

Same Dimension

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



4285614955



4287912331



4285614936



4281872951



4286054501



4294377680

Inverse Universe

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



4285614955



4287912331



4283134308



4281872951



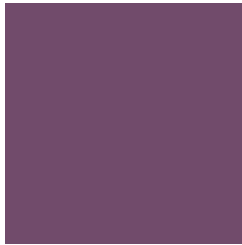
4286054501



4294377680

Previews

White Background



This preview shows how the Android color 4285614955 looks on a white background.

Color Contrast Check

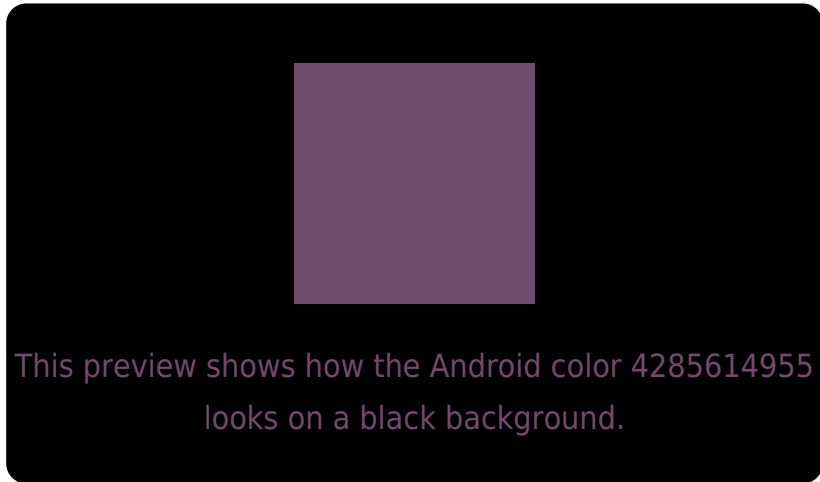
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

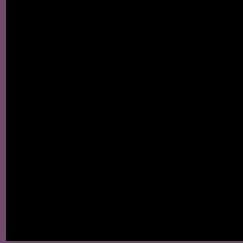
Any Text WCAG AA × Fail

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 4285614955 Background



This preview shows how black text looks on a background with the Android color 4285614955.



This preview shows how white text looks on a background with the Android color 4285614955.

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
4285614955

Protanopia
4283455347

Deuteranopia
4283979369



Tritanopia
4285419349

Trichromacy



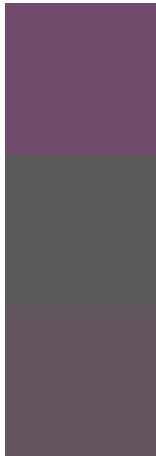
Original Color
4285614955

Protanomaly
4284240752

Deuteranomaly
4284568170

Tritanomaly
4285484637

Monochromacy



Original Color
4285614955

Achromatopsia
4284111450

Achromatomaly
4284634464

CSS Examples

Text

The CSS property to change the color of the text to Android 4285614955 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(113, 75, 107)` looks like.

```
.text, #text, p{  
    color:rgb(113, 75, 107)  
}
```

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(113, 75, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 75, 107) }
```

Border

The CSS property to change the border of an element to Android 4285614955 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(113, 75, 107) }
```

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

```
.border{ border-color:rgb(113, 75, 107) }
```

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

Here you see how a box with a 4 pixel rgb(113, 75, 107) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 75, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 75, 107);  
box-shadow:4px 4px 4px 4px rgb(113, 75,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4285614955 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 75, 107) }
```

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

```
.background{ background-color: rgb(113, 75,  
107) }
```

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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