

Converting Colors

Android(4285684326)

Have a look what the booklet for
Android(4285684326) contains.

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Color

Android(4285684326)

Conversions

Conversions Part 1

Format	Color
Hex	725A66
RGB	114, 90, 102
RGB Percent	45%, 35%, 40%
CMY	0.5529, 0.6471, 0.6000
CMYK	0.00, 0.21, 0.11, 0.55
HSL	330°, 12%, 40%
HSV	330°, 21%, 45%
XYZ	12.9939, 11.8490, 14.1726
YIQ	98.5440, 10.4520, 8.8200

Conversions

Conversions Part 2

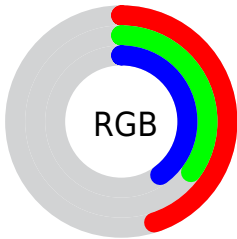
Format	Color
R_{YB}	114, 90, 102
Decimal	7494246
CIE _{Lab}	40.98, 11.99, -3.13
CIE _{LCh}	41, 12.393, 345.393
Yxy	11.8490, 0.3330, 0.3037
Android (android.graphics.Color)	4285684326 (0xFF725A66)
YUV	98.5440, 1.7038, 13.5549
Hunter-Lab	34.4224, 7.1413, -0.3155

Details

The Android color `4285684326` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284117606`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4289105049`, and `4282526775` is the 20% darker color. If you saturate the color by 10%, you get `4285681504`, and if you desaturate by 10%, it is `4285687148`.

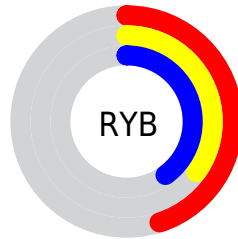
Distribution



Red (45%)

Green (35%)

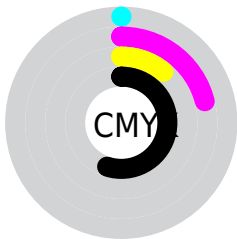
Blue (40%)



Red (45%)

Yellow (35%)

Blue (40%)

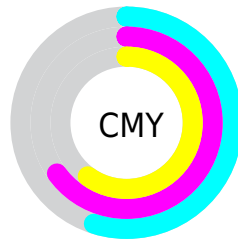


Cyan (0%)

Magenta (21%)

Yellow (11%)

Black (55%)



Cyan (55%)

Magenta (65%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285684326 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 4285684326 by changing the saturation by 10% instead.



4285684326



4285684326

4294967295



4284039758



4289105049



4282526775



4290881460



4281014050



4292723407



4279828492



4294631147



4278190080



4294966015



4285684326



4285684326



4285681504



4285687148



4285678427



4285690225

 4285675605

 4285693047

 4285672527

 4285696125

 4285669706

 4285698947

 4285666884

 4285701768

 4285663806

 4285704846

 4285661241

 4285707668

 4285710745

Harmonies

Analogous

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



4285095023



4285684326



4285946460

Triad

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



4285684326



4284703309



4282803567

Complementary

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



4285684326



4284117606

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.



4282803814



4285684326



4283917394

Square

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



4285684326



4285357645



4283262555



4283392884

Rectangle

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



4285684326



4285880917



4283262555



4282738284

Sweetspot

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



4285684326



4287925135



4284897906



4283057479



4291414473



4283058762

Same Dimension

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



4285684326



4287917953



4285684314



4281872949



4286054460



4294377596

Inverse Universe

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



4285684326



4287917953



4284117618



4281872949



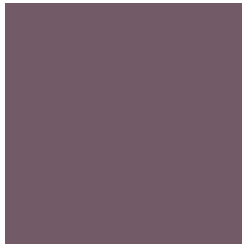
4286054460



4294377596

Previews

White Background



This preview shows how the Android color 4285684326 looks on a white background.

Color Contrast Check

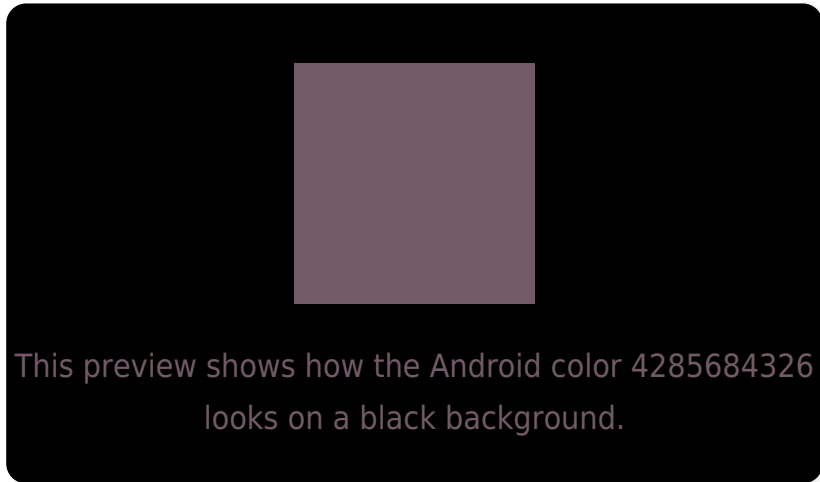
Large Text (above 18pt) WCAG AA ✓ Pass

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

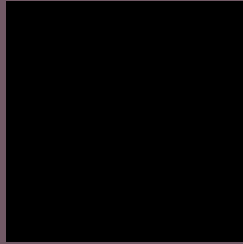
Any Text WCAG AA × Fail

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 4285684326 Background



This preview shows how black text looks on a background with the Android color 4285684326.



This preview shows how white text looks on a background with the Android color 4285684326.

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

4285684326

Protanopia

4284506218

Deuteranopia

4285029989

Trichromacy



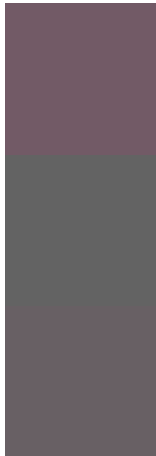
Original Color
4285684326

Protanomaly
4284964457

Deuteranomaly
4285291877

Tritanomaly
4285619043

Monochromacy



Original Color
4285684326

Achromatopsia
4284703587

Achromatomaly
4285030500

CSS Examples

Text

The CSS property to change the color of the text to Android 4285684326 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(114, 90, 102)` looks like.

```
.text, #text, p{  
    color:rgb(114, 90, 102)  
}
```

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(114, 90, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 90, 102) }
```

Border

The CSS property to change the border of an element to Android 4285684326 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(114, 90, 102) }
```

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

```
.border{ border-color:rgb(114, 90, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 90, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 90, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 90, 102);  
box-shadow:4px 4px 4px 4px rgb(114, 90,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4285684326 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 90, 102) }
```

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

```
.background{ background-color: rgb(114, 90,  
102) }
```

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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