

Converting Colors

Android(4285615953)

Have a look what the booklet for
Android(4285615953) contains.

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Color

Android(4285615953)

Conversions

Conversions Part 1

Format	Color
Hex	714F51
RGB	113, 79, 81
RGB Percent	44%, 31%, 32%
CMY	0.5569, 0.6902, 0.6824
CMYK	0.00, 0.30, 0.28, 0.56
HSL	356°, 18%, 38%
HSV	356°, 30%, 44%
XYZ	11.0912, 9.6968, 9.0717
YIQ	89.3940, 19.6220, 7.8300

Conversions

Conversions Part 2

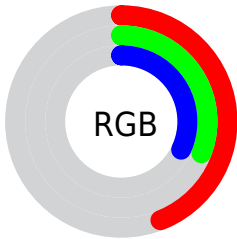
Format	Color
R_{YB}	113, 79, 81
Decimal	7425873
CIE _{Lab}	37.29, 14.62, 4.53
CIE _{LCh}	37, 15.311, 17.217
Yxy	9.6968, 0.3714, 0.3247
Android (android.graphics.Color)	4285615953 (0xFF714F51)
YUV	89.3940, -4.1382, 20.7025
Hunter-Lab	31.1396, 9.0834, 4.5252

Details

The Android color `4285615953` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283396463`, and the grayscale version is `4284045657`.

A 20% lighter version of the original color is `4289101954`, and `4282393125` is the 20% darker color. If you saturate the color by 10%, you get `4285613126`, and if you desaturate by 10%, it is `4285618780`.

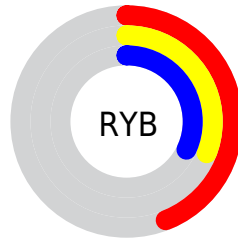
Distribution



Red (44%)

Green (31%)

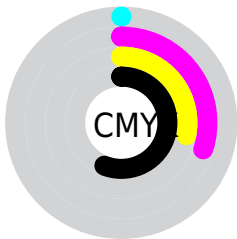
Blue (32%)



Red (44%)

Yellow (31%)

Blue (32%)

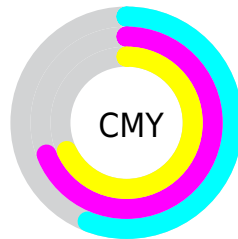


Cyan (0%)

Magenta (30%)

Yellow (28%)

Black (56%)



Cyan (56%)

Magenta (69%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285615953 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 4285615953 by changing the saturation by 10% instead.

4285615953

4285615953

4294967295

4283971642

4289101954

4282393125

4290878108

4280880399

4292720055

4278714368

4294627795

4278190080

4294962671

4285615953

4285615953

4285613126

4285618780

4285610044

4285621862

 4285607217

 4285624689

 4285604390

 4285627516

 4285601564

 4285630598

 4285598481

 4285633425

 4285595655

 4285636251

 4285639078

 4285642161

Harmonies

Analogous

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



4285353822



4285615953



4285419846

Triad

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



4285615953



4283128903



4282538607

Complementary

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



4285615953



4283396463

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.



4281752937



4285615953



4282277458

Square

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



4285615953



4284045632



4281687903



4283651695

Rectangle

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



4285615953



4285092929



4281687903



4282211438

Sweetspot

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



4285615953



4287924103



4285484913



4283056706



4291414473



4283058762

Same Dimension

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



4285615953



4287913826



4285619791



4281872947



4286054407



4294377487

Inverse Universe

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



4285615953



4287913826



4283392625



4281872947



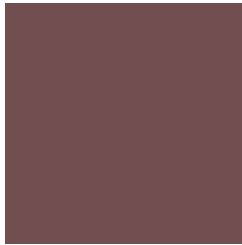
4286054407



4294377487

Previews

White Background



This preview shows how the Android color 4285615953 looks on a white background.

Color Contrast Check

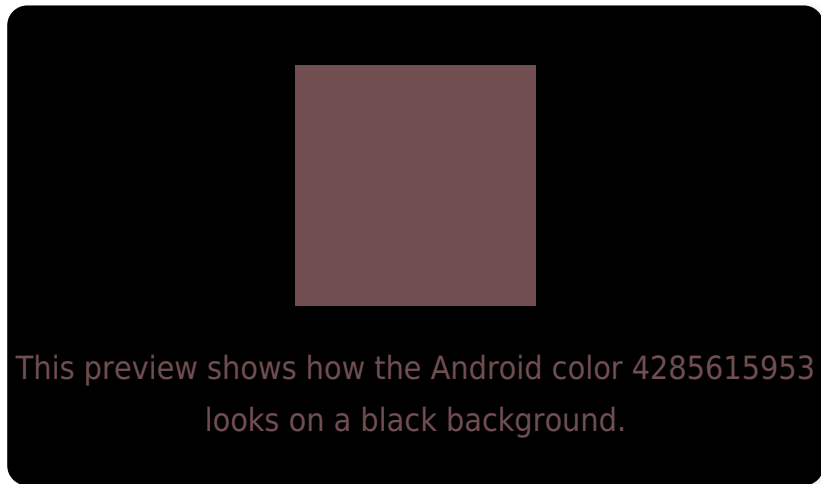
Large Text (above 18pt) WCAG AA ✓ Pass

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

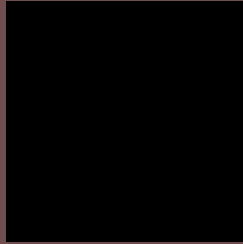
Any Text WCAG AA × Fail

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 4285615953 Background



This preview shows how black text looks on a background with the Android color 4285615953.

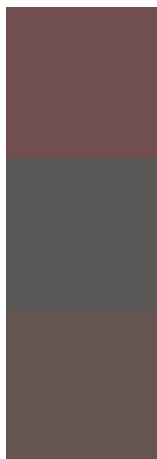


This preview shows how white text looks on a background with the Android color 4285615953.

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
4285615953

Protanopia
4284110934

Deuteranopia
4284765520

Trichromacy



Original Color

4285615953

Protanomaly

4284634452

Deuteranomaly

4285092688

Tritanomaly

4285615699

Monochromacy



Original Color

4285615953

Achromatopsia

4284045657

Achromatomaly

4284634454

CSS Examples

Text

The CSS property to change the color of the text to Android 4285615953 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, 79, 81)` looks like.

```
.text, #text, p{  
    color:rgb(113, 79, 81)  
}
```

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, 79, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 79, 81) }
```

Border

The CSS property to change the border of an element to Android 4285615953 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, 79, 81) }
```

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

```
.border{ border-color:rgb(113, 79, 81) }
```

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

Here you see how a box with a 4 pixel rgb(113, 79, 81) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 79, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 79, 81);  
box-shadow:4px 4px 4px 4px rgb(113, 79,  
81) }
```

Background

The CSS property to change the background color of an element to Android 4285615953 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 79, 81) }
```

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

```
.background{ background-color: rgb(113, 79,  
81) }
```

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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