

Converting Colors

Android(4285679951)

Have a look what the booklet for
Android(4285679951) contains.

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Color

Android(4285679951)

Conversions

Conversions Part 1

Format	Color
Hex	72494F
RGB	114, 73, 79
RGB Percent	45%, 29%, 31%
CMY	0.5529, 0.7137, 0.6902
CMYK	0.00, 0.36, 0.31, 0.55
HSL	351°, 22%, 37%
HSV	351°, 36%, 45%
XYZ	10.7333, 8.9070, 8.5507
YIQ	85.9430, 22.5100, 10.5580

Conversions

Conversions Part 2

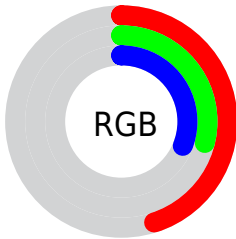
Format	Color
RYB	114, 73, 79
Decimal	7489871
CIELab	35.80, 18.38, 3.67
CIELCh	36, 18.744, 11.297
Yxy	8.9070, 0.3807, 0.3160
Android (android.graphics.Color)	4285679951 (0xFF72494F)
YUV	85.9430, -3.4229, 24.6060
Hunter-Lab	29.8446, 11.9673, 3.9043

Details

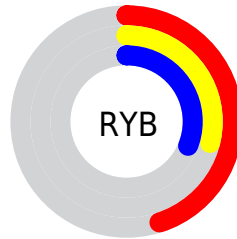
The Android color `4285679951` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4283003500`, and the grayscale version is `4283848278`.

A 20% lighter version of the original color is `4289165952`, and `4282391587` is the 20% darker color. If you saturate the color by 10%, you get `4285677125`, and if you desaturate by 10%, it is `4285682777`.

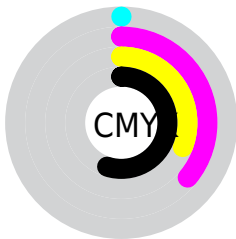
Distribution



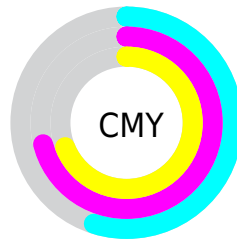
- Red (45%)
- Green (29%)
- Blue (31%)



- Red (45%)
- Yellow (29%)
- Blue (31%)



- Cyan (0%)
- Magenta (36%)
- Yellow (31%)
- Black (55%)



- Cyan (55%)
- Magenta (71%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285679951 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 4285679951 by changing the saturation by 10% instead.



4285679951



4285679951

4294967295



4284035640



4289165952



4282391587



4291007642



4280944141



4292849589



4278255616



4294757072



4278190080



4294960877



4285679951



4285679951



4285677125



4285682777



4285674044



4285685858

 4285671218

 4285688684

 4285668136

 4285691766

 4285665310

 4285694592

 4285662485

 4285697417

 4285661201

 4285700499

 4285703325

 4285706407

Harmonies

Analogous

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



4285287006



4285679951



4285549377

Triad

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



4285679951



4282931517



4281555056

Complementary

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



4285679951



4283003500

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.



4280572775



4285679951



4281818186

Square

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



4285679951



4284044599



4280769626



4282995825

Rectangle

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



4285679951



4285222458



4280769626



4281096814

Sweetspot

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



4285679951



4287923334



4285286770



4283056194



4291414473



4283058762

Same Dimension

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



4285679951



4287911006



4285683529



4281872947



4286054418



4294377508

Inverse Universe

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



4285679951



4287911006



4282999922



4281872947



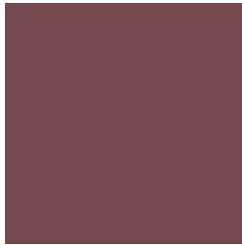
4286054418



4294377508

Previews

White Background



This preview shows how the Android color 4285679951 looks on a white background.

Color Contrast Check

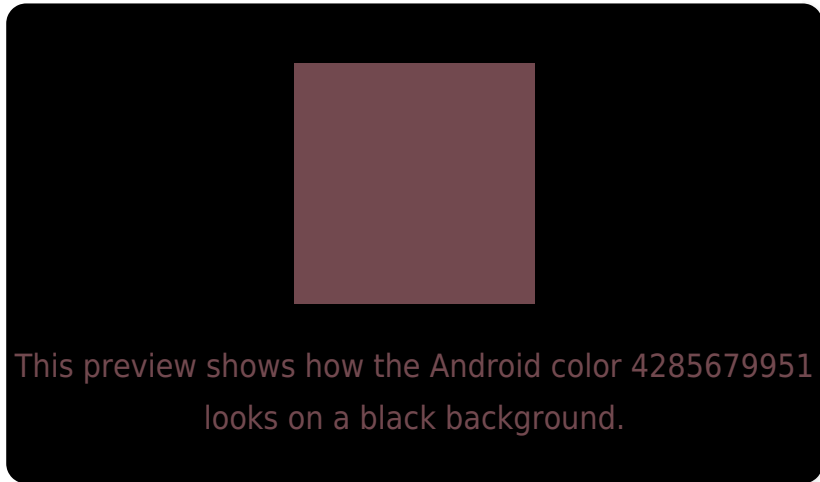
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285679951 Background



This preview shows how black text looks on a background with the Android color 4285679951.



This preview shows how white text looks on a background with the Android color 4285679951.

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


4285679951

Protanopia

4283847765

Deuteranopia

4284437069



Tritanopia
4285679951

Trichromacy



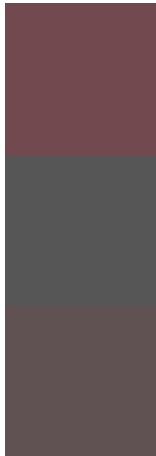
Original Color
4285679951

Protanomaly
4284502099

Deuteranomaly
4284895054

Tritanomaly
4285679951

Monochromacy



Original Color
4285679951

Achromatopsia
4283848278

Achromatomaly
4284502355

CSS Examples

Text

The CSS property to change the color of the text to Android 4285679951 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, 73, 79)` looks like.

```
.text, #text, p{  
    color:rgb(114, 73, 79)  
}
```

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, 73, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 73, 79) }
```

Border

The CSS property to change the border of an element to Android 4285679951 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, 73, 79) }
```

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

```
.border{ border-color:rgb(114, 73, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 73, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 73, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 73, 79);  
box-shadow:4px 4px 4px 4px rgb(114, 73,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4285679951 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 73, 79) }
```

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

```
.background{ background-color: rgb(114, 73,  
79) }
```

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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