

Converting Colors

Android(4285222515)

Have a look what the booklet for
Android(4285222515) contains.

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Color

Android(4285222515)

Conversions

Conversions Part 1

Format	Color
Hex	6B4E73
RGB	107, 78, 115
RGB Percent	42%, 31%, 45%
CMY	0.5804, 0.6941, 0.5490
CMYK	0.07, 0.32, 0.00, 0.55
HSL	287°, 19%, 38%
HSV	287°, 32%, 45%
XYZ	11.8823, 9.8124, 17.4874
YIQ	90.8890, 5.4070, 17.6550

Conversions

Conversions Part 2

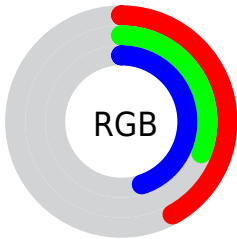
Format	Color
R_{YB}	107, 78, 115
Decimal	7032435
CIE _{Lab}	37.50, 19.39, -16.47
CIE _{LCh}	38, 25.439, 319.663
Yxy	9.8124, 0.3033, 0.2504
Android (android.graphics.Color)	4285222515 (0xFF6B4E73)
YUV	90.8890, 11.8867, 14.1293
Hunter-Lab	31.3247, 12.8916, -11.1720

Details

The Android color `4285222515` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4283855694`, and the grayscale version is `4284177243`.

A 20% lighter version of the original color is `4288642983`, and `4282065219` is the 20% darker color. If you saturate the color by 10%, you get `4285088627`, and if you desaturate by 10%, it is `4285356659`.

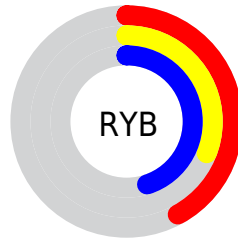
Distribution



Red (42%)

Green (31%)

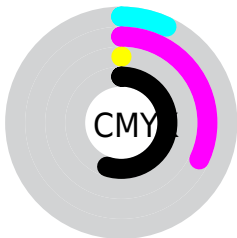
Blue (45%)



Red (42%)

Yellow (31%)

Blue (45%)

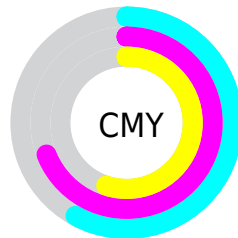


Cyan (7%)

Magenta (32%)

Yellow (0%)

Black (55%)



Cyan (58%)

Magenta (69%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285222515 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 4285222515 by changing the saturation by 10% instead.



4285222515



4285222515

4294967295



4283578202



4288642983



4282065219



4290419394



4280552492



4292261086



4278779928



4294103291



4278190080



4294962431



4285222515



4285222515



4285088627



4285356659



4284888947



4285556083

4284755059

4285690227

4284555379

4285889651

4284421491

4286023795

4284221811

4286223219

4284088435

4286357363

4286556787

4286690931

Harmonies

Analogous

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



4283455103



4285222515



4286269792

Triad

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



4285222515



4285289776



4278215525

Complementary

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



4285222515



4283855694

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.



4280574800



4285222515



4283980593

Square

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



4285222515



4286205242



4282409021



4278215031

Rectangle

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



4285222515



4286597202



4282409021



4278674270

Sweetspot

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



4285222515



4287858582



4283324019



4283122509



4291611852



4283256141

Same Dimension

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



4285222515



4287257750



4285746793



4281939259



4284481658



4291035386

Inverse Universe

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



4285746774



4288044136



4283331416



4282070326



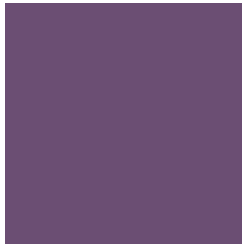
4286185498



4294574134

Previews

White Background



This preview shows how the Android color 4285222515 looks on a white background.

Color Contrast Check

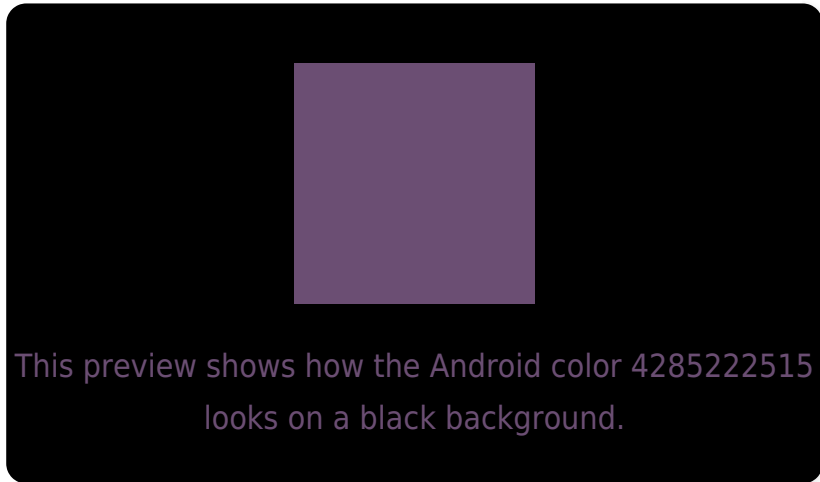
Large Text (above 18pt) WCAG AA ✓ Pass

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

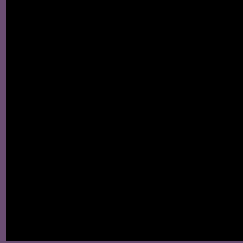
Any Text WCAG AA × Fail

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 4285222515 Background



This preview shows how black text looks on a background with the Android color 4285222515.

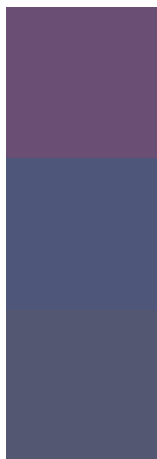


This preview shows how white text looks on a background with the Android color 4285222515.

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

4285222515

Protanopia

4283324282

Deuteranopia

4283717489

Trichromacy



Original Color
4285222515

Protanomaly
4284044407

Deuteranomaly
4284241010

Tritanomaly
4285026658

Monochromacy



Original Color
4285222515

Achromatopsia
4284177243

Achromatomaly
4284569188

CSS Examples

Text

The CSS property to change the color of the text to Android 4285222515 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(107, 78, 115)` looks like.

```
.text, #text, p{  
    color:rgb(107, 78, 115)  
}
```

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(107, 78, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 78, 115) }
```

Border

The CSS property to change the border of an element to Android 4285222515 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(107, 78, 115) }
```

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

```
.border{ border-color:rgb(107, 78, 115) }
```

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

Here you see how a box with a 4 pixel rgb(107, 78, 115) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 78, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 78, 115);  
box-shadow:4px 4px 4px 4px rgb(107, 78,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4285222515 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 78, 115) }
```

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

```
.background{ background-color: rgb(107, 78,  
115) }
```

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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