

Converting Colors

Android(4285482117)

Have a look what the booklet for
Android(4285482117) contains.

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Color

Android(4285482117)

Conversions

Conversions Part 1

Format	Color
Hex	6F4485
RGB	111, 68, 133
RGB Percent	44%, 27%, 52%
CMY	0.5647, 0.7333, 0.4784
CMYK	0.17, 0.49, 0.00, 0.48
HSL	280°, 32%, 39%
HSV	280°, 49%, 52%
XYZ	12.8563, 9.2072, 23.2899
YIQ	88.2670, 4.7630, 29.3310

Conversions

Conversions Part 2

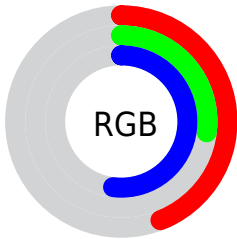
Format	Color
R_{YB}	111, 68, 133
Decimal	7292037
CIE _{Lab}	36.38, 30.89, -29.30
CIE _{LCh}	36, 42.572, 316.511
Yxy	9.2072, 0.2835, 0.2030
Android (android.graphics.Color)	4285482117 (0xFF6F4485)
YUV	88.2670, 22.0534, 19.9368
Hunter-Lab	30.3434, 22.5284, -24.2673

Details

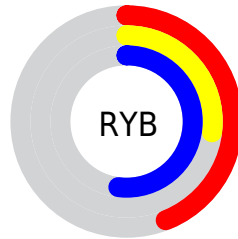
The Android color `4285482117` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4284122436`, and the grayscale version is `4283979864`.

A 20% lighter version of the original color is `4288968122`, and `4282193491` is the 20% darker color. If you saturate the color by 10%, you get `4285151109`, and if you desaturate by 10%, it is `4285813125`.

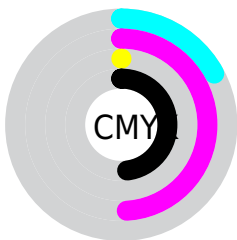
Distribution



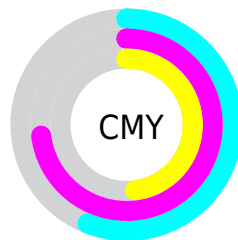
- Red (44%)
- Green (27%)
- Blue (52%)



- Red (44%)
- Yellow (27%)
- Blue (52%)



- Cyan (17%)
- Magenta (49%)
- Yellow (0%)
- Black (48%)



- Cyan (56%)
- Magenta (73%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285482117 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 4285482117 by changing the saturation by 10% instead.



4285482117



4285482117

4294967295



4283837804



4288968122



4282193491



4290809814



4280614971



4292651763



4278911013



4294559487



4278190350



4294959871



4278190080



4285482117



4285482117



4285151109



4285813125



4284885381



4286078853

4284554373

4286409861

4284288901

4286675333

4283957637

4287006597

4283957381

4287272069

4287603077

4287868549

4288199813

Harmonies

Analogous

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



4281750423



4285482117



4287313766

Triad

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



4285482117



4285812236



4278216296

Complementary

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



4285482117



4284122436

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.



4278216004



4285482117



4283783689

Square

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



4285482117



4287250469



4281098531



4278215815

Rectangle

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



4285482117



4287837264



4281098531



4278216284

Sweetspot

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



4285482117



4289041325



4282669957



4283516759



4292269782



4283914071

Same Dimension

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



4285482117



4287317933



4286923899



4282399810



4283826306



4278321155

Inverse Universe

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



4286923866



4289546090



4282680654



4282530878



4286709804



4278386689

Previews

White Background



This preview shows how the Android color 4285482117 looks on a white background.

Color Contrast Check

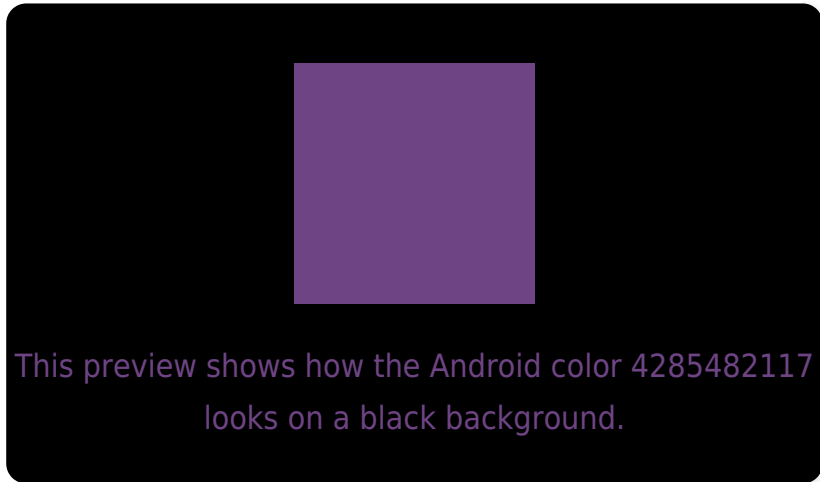
Large Text (above 18pt) WCAG AA ✓ Pass

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

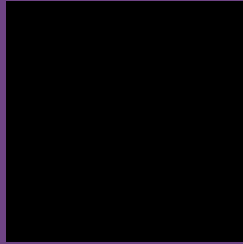
Any Text WCAG AA × Fail

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 4285482117 Background



This preview shows how black text looks on a background with the Android color 4285482117.



This preview shows how white text looks on a background with the Android color 4285482117.

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



Trichromacy



Original Color
4285482117

Protanomaly
4283256462

Deuteranomaly
4283584387

Tritanomaly
4285221734

Monochromacy



Original Color
4285482117

Achromatopsia
4283979864

Achromatomaly
4284502376

CSS Examples

Text

The CSS property to change the color of the text to Android 4285482117 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(111, 68, 133)` looks like.

```
.text, #text, p{  
    color:rgb(111, 68, 133)  
}
```

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(111, 68, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 68, 133) }
```

Border

The CSS property to change the border of an element to Android 4285482117 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(111, 68, 133) }
```

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

```
.border{ border-color:rgb(111, 68, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 68, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 68, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 68, 133);  
box-shadow:4px 4px 4px 4px rgb(111, 68,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4285482117 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 68, 133) }
```

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

```
.background{ background-color: rgb(111, 68,  
133) }
```

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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