

Converting Colors

Android(4285283704)

Have a look what the booklet for
Android(4285283704) contains.

Android(4285283704)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285283704)

Conversions

Conversions Part 1

Format	Color
Hex	6C3D78
RGB	108, 61, 120
RGB Percent	42%, 24%, 47%
CMY	0.5765, 0.7608, 0.5294
CMYK	0.10, 0.49, 0.00, 0.53
HSL	288°, 33%, 35%
HSV	288°, 49%, 47%
XYZ	11.2433, 7.8817, 18.6980
YIQ	81.7790, 9.0730, 28.3130

Conversions

Conversions Part 2

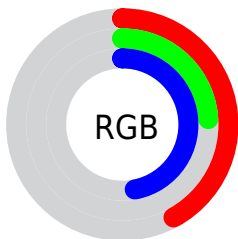
Format	Color
R_{YB}	108, 61, 120
Decimal	7093624
CIE _{Lab}	33.74, 31.07, -25.42
CIE _{LCh}	34, 40.141, 320.715
Yxy	7.8817, 0.2973, 0.2084
Android (android.graphics.Color)	4285283704 (0xFF6C3D78)
YUV	81.7790, 18.8430, 22.9958
Hunter-Lab	28.0744, 22.3557, -19.8362

Details

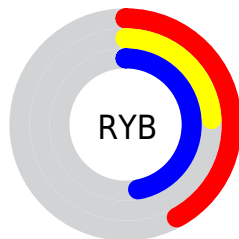
The Android color `4285283704` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4283004989`, and the grayscale version is `4283585106`.

A 20% lighter version of the original color is `4288769709`, and `4281994823` is the 20% darker color. If you saturate the color by 10%, you get `4285149560`, and if you desaturate by 10%, it is `4285417848`.

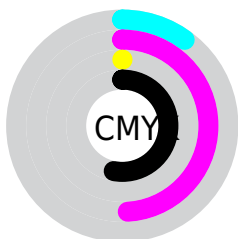
Distribution



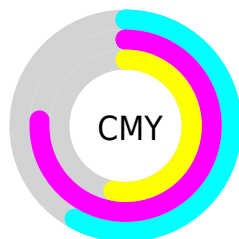
- Red (42%)
- Green (24%)
- Blue (47%)



- Red (42%)
- Yellow (24%)
- Blue (47%)



- Cyan (10%)
- Magenta (49%)
- Yellow (0%)
- Black (53%)



- Cyan (58%)
- Magenta (76%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285283704 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 4285283704 by changing the saturation by 10% instead.

 4285283704

 4285283704

4294967295

 4283639391

 4288769709

 4281994823

 4290545864

 4280549424

 4292387812

 4278190107

 4294295295

 4278190080

 4294957823

 4294965247

 4285283704

 4285283704

 4285149560

 4285417848

4284949880

4285617528

4284815736

4285751672

4284616056

4285951352

4284481912

4286085496

4284481656

4286285176

4286419320

4286619000

4286753144

Harmonies

Analogous

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



4282141579



4285283704



4286853723

Triad

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



4285283704



4285024777



4278214245

Complementary

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



4285283704



4283004989

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.



4278214212



4285283704



4283061259

Square

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



4285283704



4286463262



4280441637



4278213760

Rectangle

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



4285283704



4287180869



4280441637



4278214234

Sweetspot

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



4285283704



4288119964



4282206840



4283187535



4291809231



4283387727

Same Dimension

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



4285283704



4287185052



4286070119



4282136381



4284743805



4291363068

Inverse Universe

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



4286070089



4288430162



4282218574



4282201912



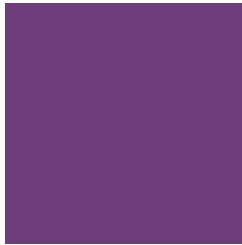
4286382105



4294705203

Previews

White Background



This preview shows how the Android color 4285283704 looks on a white background.

Color Contrast Check

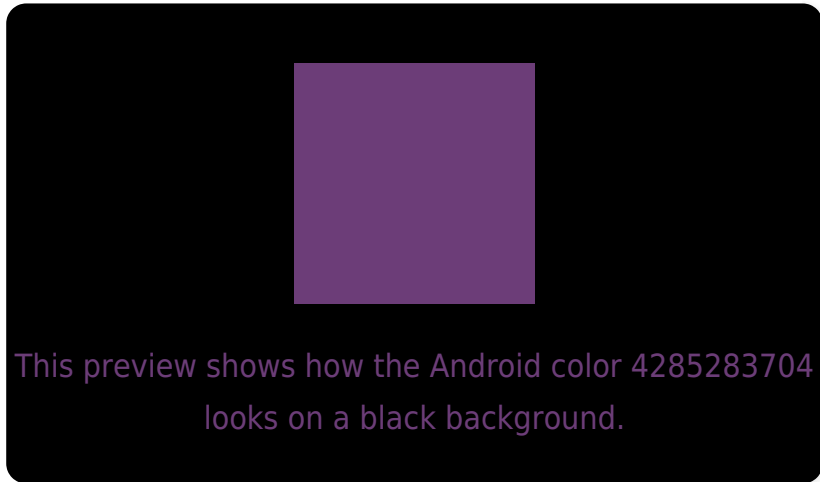
Large Text (above 18pt) WCAG AA ✓ Pass

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

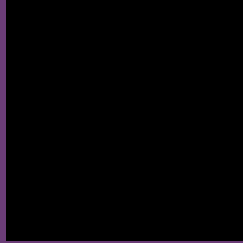
Any Text WCAG AA × Fail

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 4285283704 Background



This preview shows how black text looks on a background with the Android color 4285283704.



This preview shows how white text looks on a background with the Android color 4285283704.

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
4285283704

Protanopia
4281880199

Deuteranopia
4282404725

Trichromacy



Original Color
4285283704

Protanomaly
4283123842

Deuteranomaly
4283451510

Tritanomaly
4285023069

Monochromacy



Original Color
4285283704

Achromatopsia
4283585106

Achromatomaly
4284172896

CSS Examples

Text

The CSS property to change the color of the text to Android 4285283704 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(108, 61, 120)` looks like.

```
.text, #text, p{  
    color:rgb(108, 61, 120)  
}
```

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(108, 61, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 61, 120) }
```

Border

The CSS property to change the border of an element to Android 4285283704 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(108, 61, 120) }
```

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

```
.border{ border-color:rgb(108, 61, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 61, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 61, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 61, 120);  
box-shadow:4px 4px 4px 4px rgb(108, 61,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4285283704 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 61, 120) }
```

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

```
.background{ background-color: rgb(108, 61,  
120) }
```

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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