

Converting Colors

Android(4285552790)

Have a look what the booklet for
Android(4285552790) contains.

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Color

Android(4285552790)

Conversions

Conversions Part 1

Format	Color
Hex	705896
RGB	112, 88, 150
RGB Percent	44%, 35%, 59%
CMY	0.5608, 0.6549, 0.4118
CMYK	0.25, 0.41, 0.00, 0.41
HSL	263°, 26%, 47%
HSV	263°, 41%, 59%
XYZ	15.6768, 12.6262, 30.4650
YIQ	102.2440, -5.5980, 24.3700

Conversions

Conversions Part 2

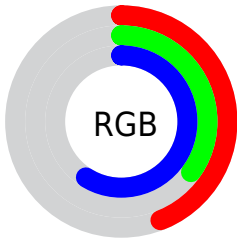
Format	Color
R_{YB}	112, 88, 150
Decimal	7362710
CIE _{Lab}	42.19, 23.37, -30.48
CIE _{LCh}	42, 38.403, 307.480
Yxy	12.6262, 0.2668, 0.2148
Android (android.graphics.Color)	4285552790 (0xFF705896)
YUV	102.2440, 23.5437, 8.5560
Hunter-Lab	35.5334, 16.5684, -25.9597

Details

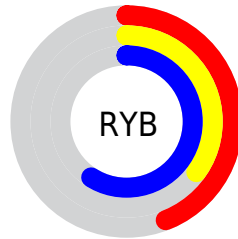
The Android color `4285552790` is a dark color, and the websafe version is hex `666699`. A complement of this color would be `4286486104`, and the grayscale version is `4284900966`.

A 20% lighter version of the original color is `4289039052`, and `4282264163` is the 20% darker color. If you saturate the color by 10%, you get `4284959126`, and if you desaturate by 10%, it is `4286146454`.

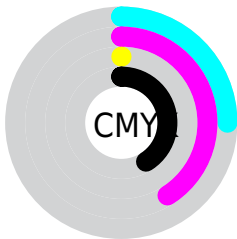
Distribution



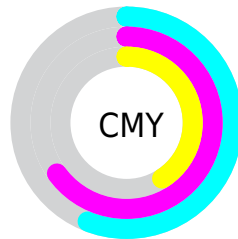
- Red (44%)
- Green (35%)
- Blue (59%)



- Red (44%)
- Yellow (35%)
- Blue (59%)



- Cyan (25%)
- Magenta (41%)
- Yellow (0%)
- Black (41%)



- Cyan (56%)
- Magenta (65%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285552790 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 4285552790 by changing the saturation by 10% instead.

■ 4285552790

■ 4285552790

4294967295

■ 4283908220

■ 4289039052

■ 4282264163

■ 4290881001

■ 4280685899

■ 4292722943

■ 4279369780

■ 4294630655

■ 4278190622

■ 4294965503

■ 4278190080

■ 4285552790

■ 4285552790

■ 4284959126

■ 4286146454

■ 4284365462

■ 4286740118

4283706262

4287399318

4283112598

4287992982

4282518934

4288586646

4281991318

4289180310

4289773974

4290433174

4291026838

Harmonies

Analogous

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



4281820322



4285552790



4287646844

Triad

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



4285552790



4287191336



4278219627

Complementary

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



428552790



4286486104

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.



4279857738



4285552790



4285424673

Square

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



4285552790



4288302655



4283198767



4278219401

Rectangle

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



4285552790



4288366696



4283198767



4278219616

Sweetspot

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



4285552790



4290030530



4283989654



4284044129



4292927712



4284572001

Same Dimension

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



4285552790



4286996930



4287584406



4282729290



4281663626



4278452234

Inverse Universe

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



4288043134



4290929052



4284454488



4283056967



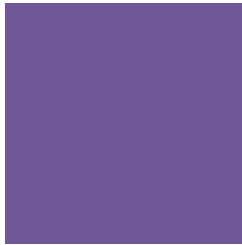
4287234132



4278845446

Previews

White Background



This preview shows how the Android color 4285552790 looks on a white background.

Color Contrast Check

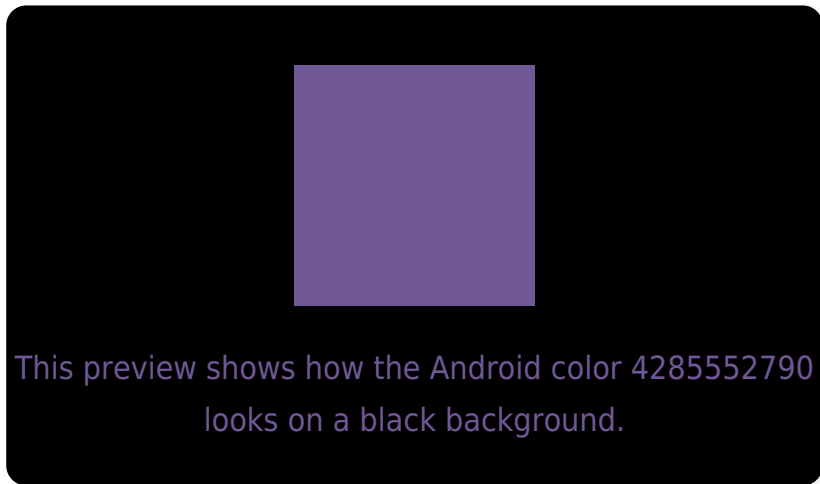
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4285552790 Background



This preview shows how black text looks on a background with the Android color 4285552790.



This preview shows how white text looks on a background with the Android color 4285552790.

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





Tritanopia
4285031017

Trichromacy



Original Color
4285552790

Protanomaly
4284112539

Deuteranomaly
4284178325

Tritanomaly
4285226617

Monochromacy



Original Color
4285552790

Achromatopsia
4284900966

Achromatomaly
4285161847

CSS Examples

Text

The CSS property to change the color of the text to Android 4285552790 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(112, 88, 150)` looks like.

```
.text, #text, p{  
    color:rgb(112, 88, 150)  
}
```

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(112, 88, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 88, 150) }
```

Border

The CSS property to change the border of an element to Android 4285552790 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(112, 88, 150) }
```

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

```
.border{ border-color:rgb(112, 88, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 88, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 88, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 88, 150);  
box-shadow:4px 4px 4px 4px rgb(112, 88,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4285552790 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 88, 150) }
```

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

```
.background{ background-color: rgb(112, 88,  
150) }
```

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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