

Converting Colors

Android(4284690281)

Have a look what the booklet for
Android(4284690281) contains.

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Color

Android(4284690281)

Conversions

Conversions Part 1

Format	Color
Hex	632F69
RGB	99, 47, 105
RGB Percent	39%, 18%, 41%
CMY	0.6118, 0.8157, 0.5882
CMYK	0.06, 0.55, 0.00, 0.59
HSL	294°, 38%, 30%
HSV	294°, 55%, 41%
XYZ	8.7119, 5.7056, 14.0067
YIQ	69.1600, 12.3740, 29.0620

Conversions

Conversions Part 2

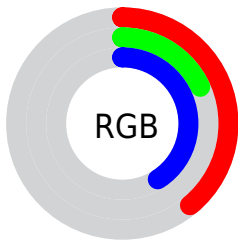
Format	Color
R_{YB}	99, 47, 105
Decimal	6500201
CIE _{Lab}	28.66, 32.95, -23.97
CIE _{LCh}	29, 40.745, 323.970
Yxy	5.7056, 0.3065, 0.2007
Android (android.graphics.Color)	4284690281 (0xFF632F69)
YUV	69.1600, 17.6691, 26.1697
Hunter-Lab	23.8864, 23.3018, -18.0465

Details

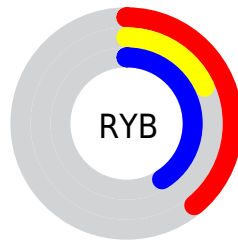
The Android color **4284690281** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4281690415**, and the grayscale version is **4282729797**.

A 20% lighter version of the original color is **4288110749**, and **4281466937** is the 20% darker color. If you saturate the color by 10%, you get **4284622185**, and if you desaturate by 10%, it is **4284758633**.

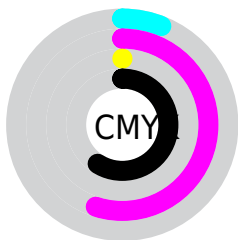
Distribution



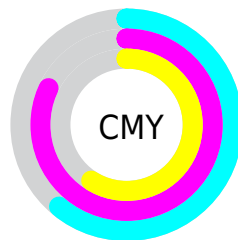
- Red (39%)
- Green (18%)
- Blue (41%)



- Red (39%)
- Yellow (18%)
- Blue (41%)



- Cyan (6%)
- Magenta (55%)
- Yellow (0%)
- Black (59%)



- Cyan (61%)
- Magenta (82%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284690281 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 4284690281 by changing the saturation by 10% instead.

 4284690281

 4284690281

4294967295


 4283045713

 4288110749

 4281466937

 4289952184

 4280221732

 4291793875

 4278190091

 4293635824

 4278190080

 4294953727

 4294960895

 4284690281

 4284690281

 4284622185

 4284758633

■ 4284553833

■ 4284826729

■ 4284485481

■ 4284895081

■ 4284417385

■ 4284963177

■ 4284350569

■ 4285031529

■ 4285165161

■ 4285233257

■ 4285301609

■ 4285369961

Harmonies

Analogous

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



4281679485



4284690281



4286063435

Triad

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



4284690281



4283973632



4278211164

Complementary

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



4284690281



4281690415

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.



4278211132



4284690281



4282009856

Square

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



4284690281



4285412111



4278669084



4278210678

Rectangle

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



4284690281



4286260022



4278669084



4278211154

Sweetspot

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



4284690281



4287066762



4281284201



4282595141



4291085508



4282729797

Same Dimension

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



4284690281



4286590858



4285083475



4281675830



4285071477



4292542709

Inverse Universe

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



4285083445



4287246136



4281297221



4281741361



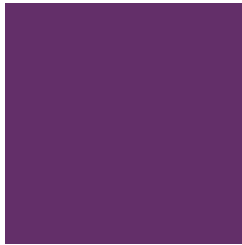
4285857804



4294246425

Previews

White Background



This preview shows how the Android color 4284690281 looks on a white background.

Color Contrast Check

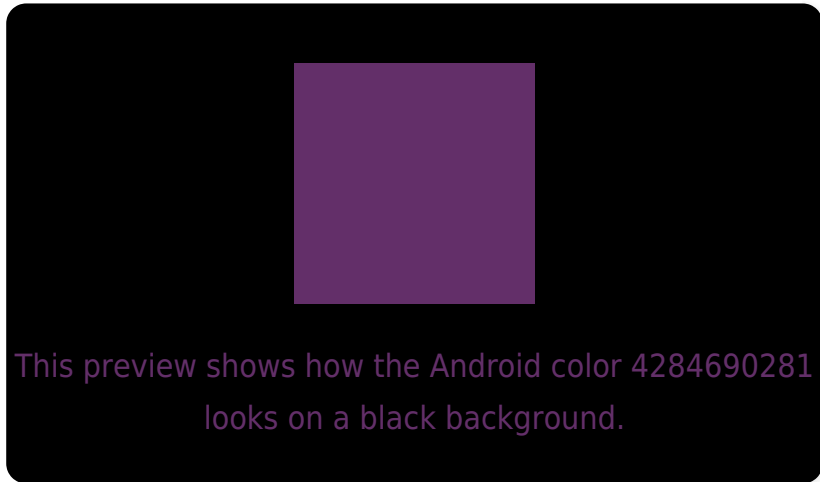
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284690281 Background



This preview shows how black text looks on a background with the Android color 4284690281.



This preview shows how white text looks on a background with the Android color 4284690281.

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
4284690281

Protanopia
4280894075

Deuteranopia
4281746533



Tritanopia
4284299838

Trichromacy



Original Color

4284690281

Protanomaly

4282268532

Deuteranomaly

4282793062

Tritanomaly

4284429902

Monochromacy



Original Color

4284690281

Achromatopsia

4282729797

Achromatomaly

4283448658

CSS Examples

Text

The CSS property to change the color of the text to Android 4284690281 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(99, 47, 105)` looks like.

```
.text, #text, p{  
    color:rgb(99, 47, 105)  
}
```

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(99, 47, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(99, 47, 105) }
```

Border

The CSS property to change the border of an element to Android 4284690281 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(99, 47, 105) }
```

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

```
.border{ border-color:rgb(99, 47, 105) }
```

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

Here you see how a box with a 4 pixel rgb(99, 47, 105) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(99, 47, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(99, 47, 105);  
box-shadow:4px 4px 4px 4px rgb(99, 47,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4284690281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(99, 47, 105) }
```

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

```
.background{ background-color: rgb(99, 47,  
105) }
```

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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