

Converting Colors

Android(4284095322)

Have a look what the booklet for
Android(4284095322) contains.

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Color

Android(4284095322)

Conversions

Conversions Part 1

Format	Color
Hex	5A1B5A
RGB	90, 27, 90
RGB Percent	35%, 11%, 35%
CMY	0.6471, 0.8941, 0.6471
CMYK	0.00, 0.70, 0.00, 0.65
HSL	300°, 54%, 23%
HSV	300°, 70%, 35%
XYZ	6.4538, 3.6957, 10.0460
YIQ	53.0190, 17.3250, 32.9490

Conversions

Conversions Part 2

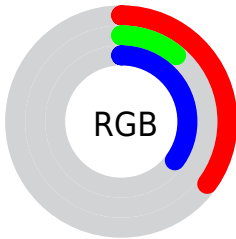
Format	Color
RYB	90, 27, 90
Decimal	5905242
CIELab	22.64, 37.44, -23.75
CIELCh	23, 44.338, 327.604
Yxy	3.6957, 0.3196, 0.1830
Android (android.graphics.Color)	4284095322 (0xFF5A1B5A)
YUV	53.0190, 18.2316, 32.4323
Hunter-Lab	19.2242, 26.2826, -17.5263

Details

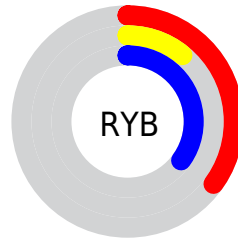
The Android color **4284095322** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4279982619**, and the grayscale version is **4281677109**.

A 20% lighter version of the original color is **4287516044**, and **4281008172** is the 20% darker color. If you saturate the color by 10%, you get **4284093018**, and if you desaturate by 10%, it is **4284097626**.

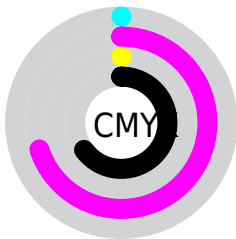
Distribution



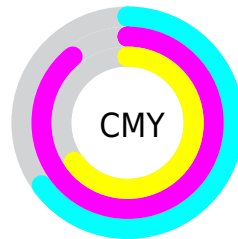
- Red (35%)
- Green (11%)
- Blue (35%)



- Red (35%)
- Yellow (11%)
- Blue (35%)



- Cyan (0%)
- Magenta (70%)
- Yellow (0%)
- Black (65%)



- Cyan (65%)
- Magenta (89%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284095322 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 4284095322 by changing the saturation by 10% instead.



4284095322



4284095322

4294967295



4282449986



4287516044



4281008172



4289291943



4278321174



4291133634



4278190080



4293040862



4294948603



4294955775



4294962943



4284095322



4284095322

■ 4284093018

■ 4284097626

■ 4284090714

■ 4284099930

■ 4284088410

■ 4284102234

■ 4284104538

■ 4284106842

■ 4284109146

■ 4284111450

■ 4284113754

■ 4284116058

Harmonies

Analogous

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



4281020017



4284095322



4285335354

Triad

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



4284095322



4282790912



4278207572

Complementary

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



4284095322



4279982619

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.



4278207538



4284095322



4280761600

Square

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



4284095322



4284359936



4278206991



4278207086

Rectangle

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



4284095322



4285401636



4278206991



4278207561

Sweetspot

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



4284095322



4285881717



4279966554



4282068027



4290427578



4282071867

Same Dimension

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



4284095322



4285862773



4284095291



4281215278



4285399150



4293722349

Inverse Universe

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



4284095322



4285862773



4279982651



4281215278



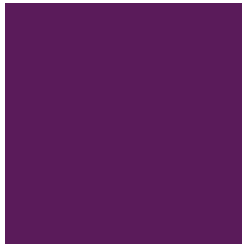
4285399150



4293722349

Previews

White Background



This preview shows how the Android color 4284095322 looks on a white background.

Color Contrast Check

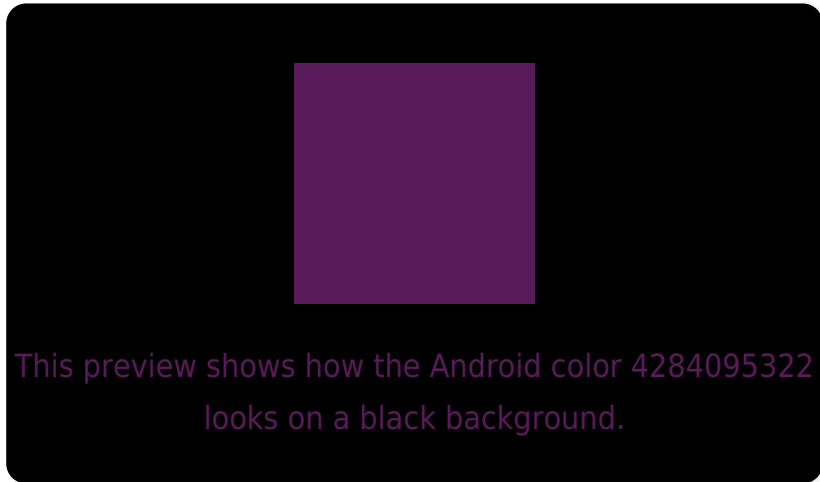
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284095322 Background



This preview shows how black text looks on a background with the Android color 4284095322.



This preview shows how white text looks on a background with the Android color 4284095322.

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

4284095322

Protanopia

4278203762

Deuteranopia

4280825686

Trichromacy



Original Color

4284095322

Protanomaly

4280364137

Deuteranomaly

4282002775

Tritanomaly

4283901245

Monochromacy



Original Color

4284095322

Achromatopsia

4281677109

Achromatomaly

4282526786

CSS Examples

Text

The CSS property to change the color of the text to Android 4284095322 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(90, 27, 90)` looks like.

```
.text, #text, p{  
    color:rgb(90, 27, 90)  
}
```

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(90, 27, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(90, 27, 90) }
```

Border

The CSS property to change the border of an element to Android 4284095322 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(90, 27, 90) }
```

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

```
.border{ border-color:rgb(90, 27, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(90, 27, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(90, 27, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(90, 27, 90);  
box-shadow:4px 4px 4px 4px rgb(90, 27, 90)  
}
```

Background

The CSS property to change the background color of an element to Android 4284095322 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(90, 27, 90) }
```

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

```
.background{ background-color: rgb(90, 27,  
90) }
```

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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