

Converting Colors

Android(4284625499)

Have a look what the booklet for
Android(4284625499) contains.

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Color

Android(4284625499)

Conversions

Conversions Part 1

Format	Color
Hex	62325B
RGB	98, 50, 91
RGB Percent	38%, 20%, 36%
CMY	0.6157, 0.8039, 0.6431
CMYK	0.00, 0.49, 0.07, 0.62
HSL	309°, 32%, 29%
HSV	309°, 49%, 38%
XYZ	8.0659, 5.6332, 10.5597
YIQ	69.0260, 15.4470, 22.9270

Conversions

Conversions Part 2

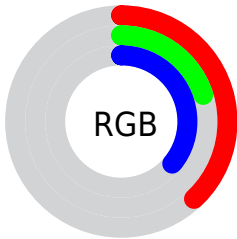
Format	Color
RYB	98, 50, 91
Decimal	6435419
CIELab	28.47, 28.05, -15.22
CIELCh	28, 31.915, 331.517
Yxy	5.6332, 0.3325, 0.2322
Android (android.graphics.Color)	4284625499 (0xFF62325B)
YUV	69.0260, 10.8332, 25.4102
Hunter-Lab	23.7344, 19.1266, -9.7648

Details

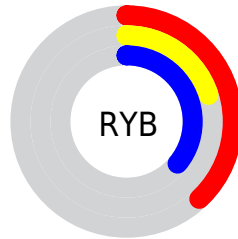
The Android color `4284625499` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4281492025`, and the grayscale version is `4282729797`.

A 20% lighter version of the original color is `4288045709`, and `4281467949` is the 20% darker color. If you saturate the color by 10%, you get `4284622938`, and if you desaturate by 10%, it is `4284628060`.

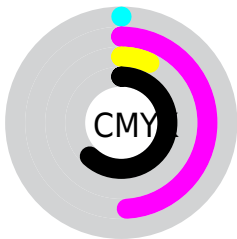
Distribution



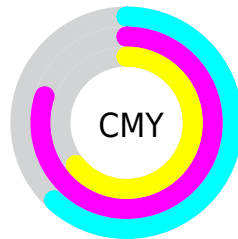
- Red (38%)
- Green (20%)
- Blue (36%)



- Red (38%)
- Yellow (20%)
- Blue (36%)



- Cyan (0%)
- Magenta (49%)
- Yellow (7%)
- Black (62%)



- Cyan (62%)
- Magenta (80%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284625499 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 4284625499 by changing the saturation by 10% instead.



4284625499



4284625499

4294967295



4282981187



4288045709



4281467949



4289821608



4280090649



4291663555



4278190080



4293505503



4294954236



4294961663



4284625499



4284625499



4284622938



4284628060

■ 4284620376

■ 4284630622

■ 4284618071

■ 4284632927

■ 4284615509

■ 4284635489

■ 4284612948

■ 4284638050

■ 4284612692

■ 4284640612

■ 4284643173

■ 4284645478

■ 4284648040

Harmonies

Analogous

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



4282727533



4284625499



4285476163

Triad

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



4284625499



4283384334



4278210396

Complementary

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



4284625499



4281492025

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.



4278210372



4284625499



4281747734

Square

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



4284625499



4284692759



4279323947



4278209646

Rectangle

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



4284625499



4285541939



4279323947



4278210388

Sweetspot

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



4284625499



4286606461



4281872994



4282397758



4290756543



4282400832

Same Dimension

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



4284625499



4286592117



4284625476



4281347120



4285530208



4293918925

Inverse Universe

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



4284625499



4286592117



4281492048



4281347120



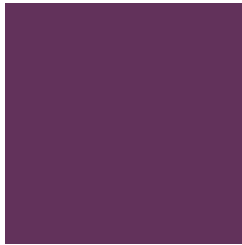
4285530208



4293918925

Previews

White Background



This preview shows how the Android color 4284625499 looks on a white background.

Color Contrast Check

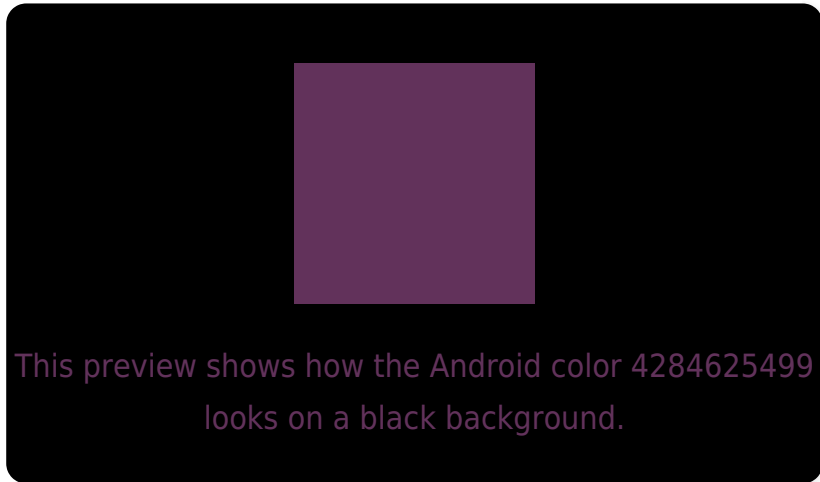
Large Text (above 18pt) WCAG AA ✓ Pass

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

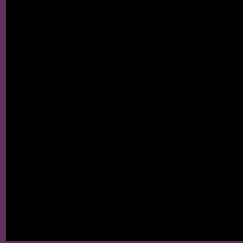
Any Text WCAG AA × Fail

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 4284625499 Background



This preview shows how black text looks on a background with the Android color 4284625499.



This preview shows how white text looks on a background with the Android color 4284625499.

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

4284625499

Protanopia

4281746280

Deuteranopia

4282336088

Trichromacy



Original Color
4284625499

Protanomaly
4282793315

Deuteranomaly
4283186521

Tritanomaly
4284495432

Monochromacy



Original Color
4284625499

Achromatopsia
4282729797

Achromatomaly
4283448909

CSS Examples

Text

The CSS property to change the color of the text to Android 4284625499 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(98, 50, 91)` looks like.

```
.text, #text, p{  
    color:rgb(98, 50, 91)  
}
```

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(98, 50, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 50, 91) }
```

Border

The CSS property to change the border of an element to Android 4284625499 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(98, 50, 91) }
```

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

```
.border{ border-color:rgb(98, 50, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(98, 50, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 50, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 50, 91);  
box-shadow:4px 4px 4px 4px rgb(98, 50, 91)  
}
```

Background

The CSS property to change the background color of an element to Android 4284625499 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 50, 91) }
```

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

```
.background{ background-color: rgb(98, 50,  
91) }
```

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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