

Converting Colors

Android(4284494432)

Have a look what the booklet for
Android(4284494432) contains.

Android(4284494432)	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(4284494432)

Conversions

Conversions Part 1

Format	Color
Hex	603260
RGB	96, 50, 96
RGB Percent	38%, 20%, 38%
CMY	0.6235, 0.8039, 0.6235
CMYK	0.00, 0.48, 0.00, 0.62
HSL	300°, 32%, 29%
HSV	300°, 48%, 38%
XYZ	8.0758, 5.6125, 11.7240
YIQ	68.9980, 12.6500, 24.0580

Conversions

Conversions Part 2

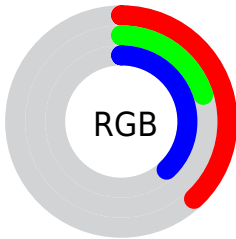
Format	Color
RYB	96, 50, 96
Decimal	6304352
CIELab	28.41, 28.38, -18.57
CIELCh	28, 33.915, 326.793
Yxy	5.6125, 0.3178, 0.2209
Android (android.graphics.Color)	4284494432 (0xFF603260)
YUV	68.9980, 13.3120, 23.6808
Hunter-Lab	23.6908, 19.3888, -12.7577

Details

The Android color `4284494432` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4281491506`, and the grayscale version is `4282729797`.

A 20% lighter version of the original color is `4287914643`, and `4281336881` is the 20% darker color. If you saturate the color by 10%, you get `4284491872`, and if you desaturate by 10%, it is `4284496992`.

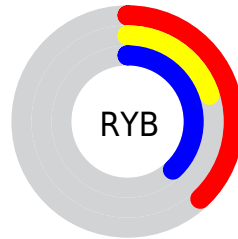
Distribution



Red (38%)

Green (20%)

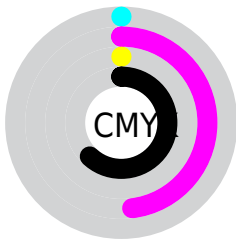
Blue (38%)



Red (38%)

Yellow (20%)

Blue (38%)

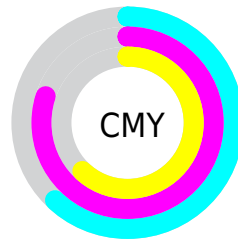


Cyan (0%)

Magenta (48%)

Yellow (0%)

Black (62%)



Cyan (62%)

Magenta (80%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284494432 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 4284494432 by changing the saturation by 10% instead.



4284494432



4284494432

4294967295



4282850120



4287914643



4281336881



4289690541



4280025117



4291532489



4278190080



4293374437



4294954239



4294961663



4284494432



4284494432



4284491872



4284496992

■ 4284489568

■ 4284499296

■ 4284487008

■ 4284501856

■ 4284484704

■ 4284504160

■ 4284482144

■ 4284506720

■ 4284481632

■ 4284509280

■ 4284511584

■ 4284514144

■ 4284516448

Harmonies

Analogous

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



4282269042



4284494432



4285541191

Triad

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



4284494432



4283646217



4278210394

Complementary

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



4284494432



4281491506

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.



4278210367



4284494432



4282009616

Square

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



4284494432



4284954391



4279586085



4278209902

Rectangle

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



4284494432



4285737781



4279586085



4278210641

Sweetspot

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



4284494432



4286409597



4281479776



4282398016



4290756543



4282400832

Same Dimension

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



4284494432



4286395517



4284494409



4281347120



4285530224



4293918960

Inverse Universe

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



4284494432



4286395517



4281491529



4281347120



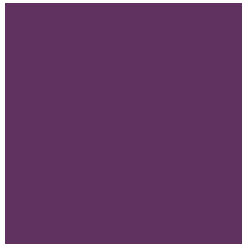
4285530224



4293918960

Previews

White Background



This preview shows how the Android color 4284494432 looks on a white background.

Color Contrast Check

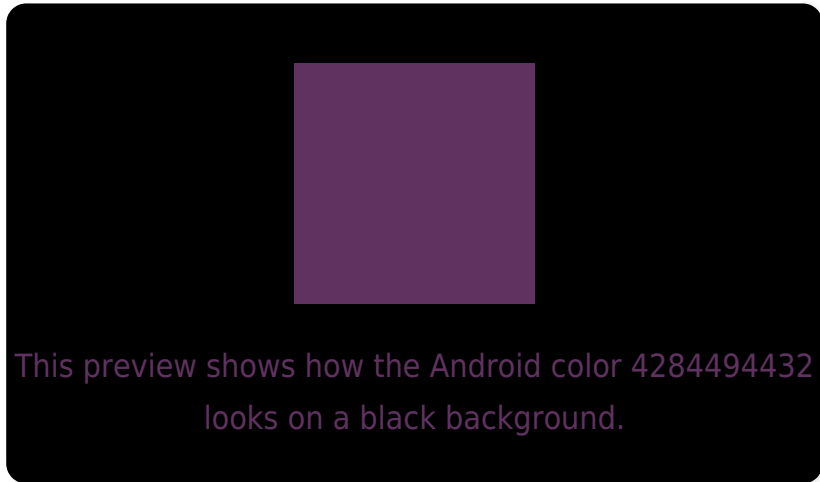
Large Text (above 18pt) WCAG AA ✓ Pass

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

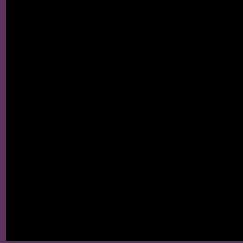
Any Text WCAG AA × Fail

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 4284494432 Background



This preview shows how black text looks on a background with the Android color 4284494432.



This preview shows how white text looks on a background with the Android color 4284494432.

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

4284494432

Protanopia

4281549422

Deuteranopia

4282139485

Trichromacy



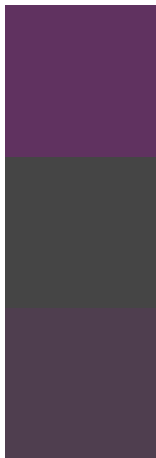
Original Color
4284494432

Protanomaly
4282596457

Deuteranomaly
4282989918

Tritanomaly
4284299082

Monochromacy



Original Color
4284494432

Achromatopsia
4282729797

Achromatomaly
4283383375

CSS Examples

Text

The CSS property to change the color of the text to Android 4284494432 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(96, 50, 96)` looks like.

```
.text, #text, p{  
    color:rgb(96, 50, 96)  
}
```

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(96, 50, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 50, 96) }
```

Border

The CSS property to change the border of an element to Android 4284494432 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(96, 50, 96) }
```

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

```
.border{ border-color:rgb(96, 50, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 50, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 50, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 50, 96);  
box-shadow:4px 4px 4px 4px rgb(96, 50, 96)  
}
```

Background

The CSS property to change the background color of an element to Android 4284494432 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 50, 96) }
```

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

```
.background{ background-color: rgb(96, 50,  
96) }
```

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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