

Converting Colors

Android(4284634924)

Have a look what the booklet for
Android(4284634924) contains.

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Color

Android(4284634924)

Conversions

Conversions Part 1

Format	Color
Hex	62572C
RGB	98, 87, 44
RGB Percent	38%, 34%, 17%
CMY	0.6157, 0.6588, 0.8275
CMYK	0.00, 0.11, 0.55, 0.62
HSL	48°, 38%, 28%
HSV	48°, 55%, 38%
XYZ	8.8998, 9.5949, 3.7658
YIQ	85.3870, 20.3590, -11.0410

Conversions

Conversions Part 2

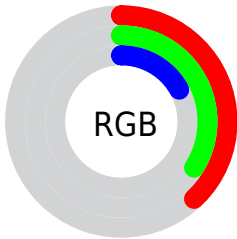
Format	Color
R_{YB}	58, 98, 44
Decimal	6444844
CIE _{Lab}	37.11, -1.85, 26.40
CIE _{LCh}	37, 26.464, 94.018
Yxy	9.5949, 0.3998, 0.4310
Android (android.graphics.Color)	4284634924 (0xFF62572C)
YUV	85.3870, -20.4038, 11.0616
Hunter-Lab	30.9757, -2.9214, 14.4749

Details

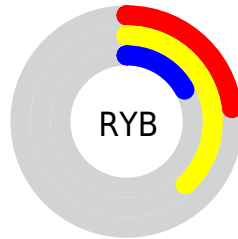
The Android color **4284634924** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281087842**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4288055643**, and **4281477632** is the 20% darker color. If you saturate the color by 10%, you get **4284634402**, and if you desaturate by 10%, it is **4284635446**.

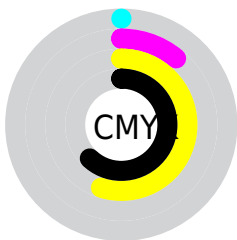
Distribution



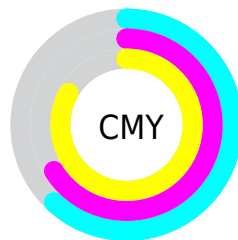
- Red (38%)
- Green (34%)
- Blue (17%)



- Red (23%)
- Yellow (38%)
- Blue (17%)



- Cyan (0%)
- Magenta (11%)
- Yellow (55%)
- Black (62%)



- Cyan (62%)
- Magenta (66%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284634924 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 4284634924 by changing the saturation by 10% instead.



4284634924



4284634924

4294967295



4282990614



4288055643



4281477632



4289831796



4279965184



4291673742



4278190080



4293581480



4294964932



4294967264



4294967292



4284634924



4284634924

■ 4284634402

■ 4284635446

■ 4284633880

■ 4284635968

■ 4284633359

■ 4284636489

■ 4284632837

■ 4284637011

■ 4284632576

■ 4284637533

■ 4284638055

■ 4284638577

■ 4284639098

■ 4284639620

Harmonies

Analogous

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



4285812785



4284634924



4283194675

Triad

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



4284634924



4278215278



4285811050

Complementary

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



4284634924



4281087842

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.



4284305787



4284634924



4278476413

Square

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



4284634924



4278608474



4282079362



4286531157

Rectangle

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



4284634924



4282015805



4282079362



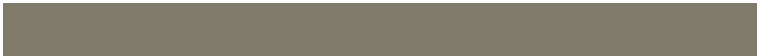
4285418609

Sweetspot

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



4284634924



4286610282



4284623928



4282400051



4290756543



4282400832

Same Dimension

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



4284634924



4286606891



4283654700



4281347884



4285552896



4293967616

Inverse Universe

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



4281087842



4281023616



4282068066



4281085232



4278196080



4278202864

Previews

White Background



This preview shows how the Android color 4284634924 looks on a white background.

Color Contrast Check

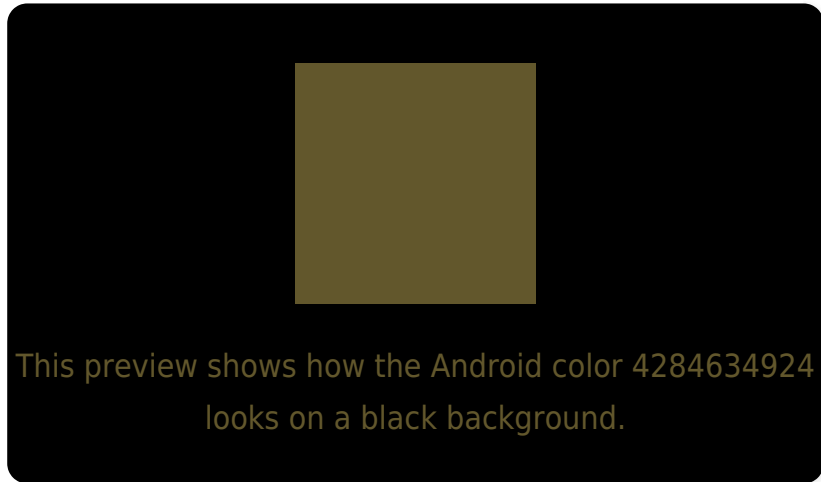
Large Text (above 18pt) WCAG AA ✓ Pass

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

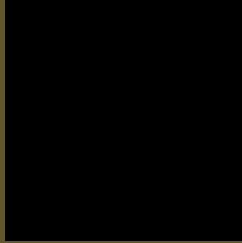
Any Text WCAG AA × Fail

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 4284634924 Background



This preview shows how black text looks on a background with the Android color 4284634924.



This preview shows how white text looks on a background with the Android color 4284634924.

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
4284634924

Protanopia
4284569644

Deuteranopia
4285223725

Trichromacy



Original Color

4284634924

Protanomaly

4284569644

Deuteranomaly

4285027373

Tritanomaly

4284830792

Monochromacy



Original Color

4284634924

Achromatopsia

4283782485

Achromatomaly

4284110406

CSS Examples

Text

The CSS property to change the color of the text to Android 4284634924 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, 87, 44) looks like.

```
.text, #text, p{  
    color:rgb(98, 87, 44)  
}
```

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, 87, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 87, 44) }
```

Border

The CSS property to change the border of an element to Android 4284634924 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, 87, 44) }
```

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

```
.border{ border-color:rgb(98, 87, 44) }
```

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

Here you see how a box with a 4 pixel `rgb(98, 87, 44)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 87, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 87, 44);  
box-shadow:4px 4px 4px 4px rgb(98, 87, 44)  
}
```

Background

The CSS property to change the background color of an element to Android 4284634924 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 87, 44) }
```

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

```
.background{ background-color: rgb(98, 87,  
44) }
```

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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