

Converting Colors

Android(4284565524)

Have a look what the booklet for
Android(4284565524) contains.

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Color

Android(4284565524)

Conversions

Conversions Part 1

Format	Color
Hex	614814
RGB	97, 72, 20
RGB Percent	38%, 28%, 8%
CMY	0.6196, 0.7176, 0.9216
CMYK	0.00, 0.26, 0.79, 0.62
HSL	41°, 66%, 23%
HSV	41°, 79%, 38%
XYZ	7.3734, 7.2266, 1.6681
YIQ	73.5470, 31.5920, -10.8720

Conversions

Conversions Part 2

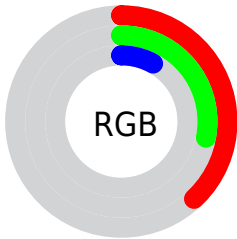
Format	Color
RYB	57, 97, 20
Decimal	6375444
CIELab	32.32, 4.98, 33.63
CIELCh	32, 34.000, 81.576
Yxy	7.2266, 0.4532, 0.4442
Android (android.graphics.Color)	4284565524 (0xFF614814)
YUV	73.5470, -26.3987, 20.5683
Hunter-Lab	26.8824, 1.9155, 15.1387

Details

The Android color **4284565524** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279512417**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4288051267**, and **4281277696** is the 20% darker color. If you saturate the color by 10%, you get **4284564746**, and if you desaturate by 10%, it is **4284566302**.

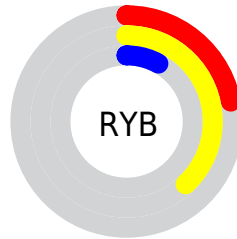
Distribution



 Red (38%)

 Green (28%)

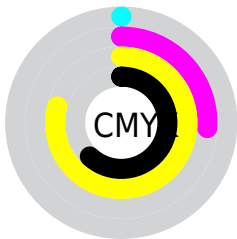
 Blue (8%)



 Red (22%)

 Yellow (38%)

 Blue (8%)

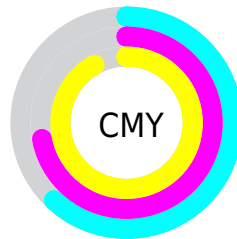


 Cyan (0%)

 Magenta (26%)

 Yellow (79%)

 Black (62%)



 Cyan (62%)

 Magenta (72%)

 Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284565524 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 4284565524 by changing the saturation by 10% instead.



4284565524



4284565524

4294967293



4282921472



4288051267



4281277696



4289892955



4279632896



4291800180



4278190080



4293707918



4294960297



4294967236



4294967264



4284565524



4284565524

■ 4284564746

■ 4284566302

■ 4284563969

■ 4284567079

■ 4284563968

■ 4284567857

■ 4284568891

■ 4284569668

■ 4284570446

■ 4284571224

■ 4284572002

■ 4284572779

Harmonies

Analogous

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



4285808163



4284565524



4282929175

Triad

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



428456524



4278212959



4284824942

Complementary

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



4284565524



4279512417

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.



4282402942



4284565524



4278212469

Square

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



4284565524



4278212931



4278210945



4286133589

Rectangle

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



4284565524



4281553954



4278210945



4284170612

Sweetspot

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



4284565524



4286411615



4284552238



4282399277



4290756543



4282400832

Same Dimension

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



4284565524



4286404102



4283719956



4281347884



4285549568



4293960192

Inverse Universe

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



4279512417



4278594941



4280357985



4281085232



4278199408



4278210288

Previews

White Background



This preview shows how the Android color 4284565524 looks on a white background.

Color Contrast Check

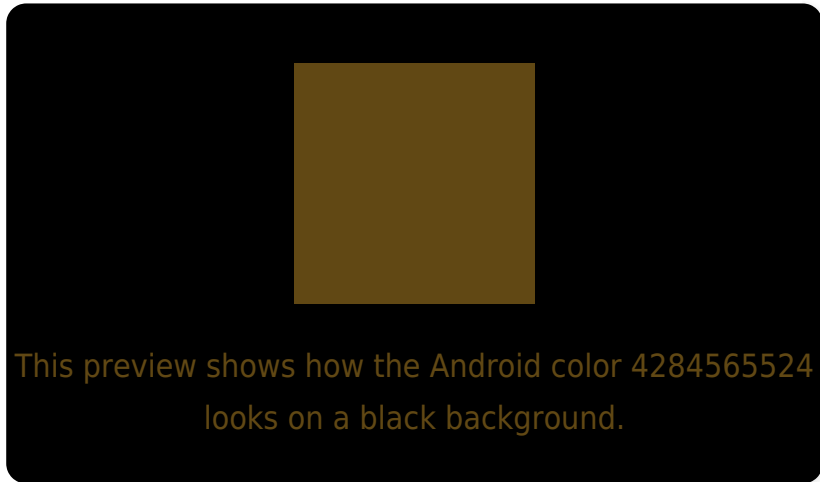
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284565524 Background



This preview shows how black text looks on a background with the Android color 4284565524.



This preview shows how white text looks on a background with the Android color 4284565524.

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

4284565524

Protanopia

4283845909

Deuteranopia

4284499988

Trichromacy



Original Color
4284565524

Protanomaly
4284107541

Deuteranomaly
4284499988

Tritanomaly
4284695861

Monochromacy



Original Color
4284565524

Achromatopsia
4283058762

Achromatomaly
4283582774

CSS Examples

Text

The CSS property to change the color of the text to Android 4284565524 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(97, 72, 20)` looks like.

```
.text, #text, p{  
    color:rgb(97, 72, 20)  
}
```

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(97, 72, 20) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 72, 20) }
```

Border

The CSS property to change the border of an element to Android 4284565524 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(97, 72, 20) }
```

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

```
.border{ border-color:rgb(97, 72, 20) }
```

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

Here you see how a box with a 4 pixel rgb(97, 72, 20) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 72, 20); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 72, 20);  
box-shadow:4px 4px 4px 4px rgb(97, 72, 20)  
}
```

Background

The CSS property to change the background color of an element to Android 4284565524 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 72, 20) }
```

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

```
.background{ background-color: rgb(97, 72,  
20) }
```

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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