

Converting Colors

Android(4284637514)

Have a look what the booklet for
Android(4284637514) contains.

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Color

Android(4284637514)

Conversions

Conversions Part 1

Format	Color
Hex	62614A
RGB	98, 97, 74
RGB Percent	38%, 38%, 29%
CMY	0.6157, 0.6196, 0.7098
CMYK	0.00, 0.01, 0.24, 0.62
HSL	57°, 14%, 34%
HSV	57°, 24%, 38%
XYZ	10.5477, 11.6405, 8.1695
YIQ	94.6770, 7.9790, -6.9410

Conversions

Conversions Part 2

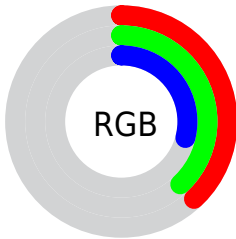
Format	Color
RYB	75, 98, 74
Decimal	6447434
CIELab	40.64, -3.86, 13.30
CIELCh	41, 13.847, 106.175
Yxy	11.6405, 0.3474, 0.3834
Android (android.graphics.Color)	4284637514 (0xFF62614A)
YUV	94.6770, -10.1938, 2.9143
Hunter-Lab	34.1181, -4.5229, 9.6859

Details

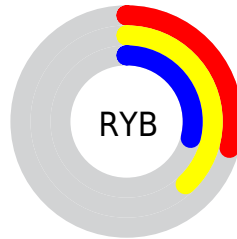
The Android color `4284637514` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283059042`, and the grayscale version is `4284440415`.

A 20% lighter version of the original color is `4287992955`, and `4281545502` is the 20% darker color. If you saturate the color by 10%, you get `4284637504`, and if you desaturate by 10%, it is `4284637524`.

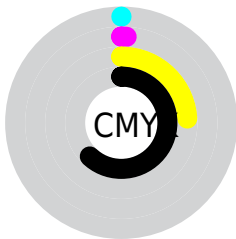
Distribution



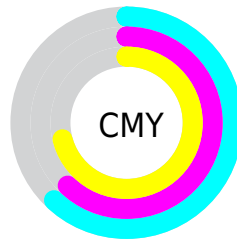
- Red (38%)
- Green (38%)
- Blue (29%)



- Red (29%)
- Yellow (38%)
- Blue (29%)



- Cyan (0%)
- Magenta (1%)
- Yellow (24%)
- Black (62%)



- Cyan (62%)
- Magenta (62%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284637514 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 4284637514 by changing the saturation by 10% instead.



4284637514



4284637514

4294967295



4283058483



4287992955



4281545502



4289769109



4280163846



4291545519



4278191104



4293387979



4278190080



4294967271



4284637514



4284637514



4284637504



4284637524



4284637238



4284637790

■ 4284637229

■ 4284637799

■ 4284636963

■ 4284638065

■ 4284636953

■ 4284638075

■ 4284636943

■ 4284638085

■ 4284636677

■ 4284638351

■ 4284636672

■ 4284638360

■ 4284638626

Harmonies

Analogous

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



4285357386



4284637514



4283786320

Triad

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



4284637514



4282541424



4285749350

Complementary

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



4284637514



4283059042

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.



4285094768



4284637514



4283196021

Square

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



4284637514



4282476134



4284178293



4286011482

Rectangle

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



4284637514



4283262294



4284178293



4285618537

Sweetspot

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



4284637514



4286611319



4284631627



4282400827



4290756543



4282400832

Same Dimension

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



4284637514



4286611035



4283916874



4281348140



4285557760



4293977600

Inverse Universe

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



4283059042



4284177536



4283779682



4281084976



4278191472



4278192880

Previews

White Background



This preview shows how the Android color 4284637514 looks on a white background.

Color Contrast Check

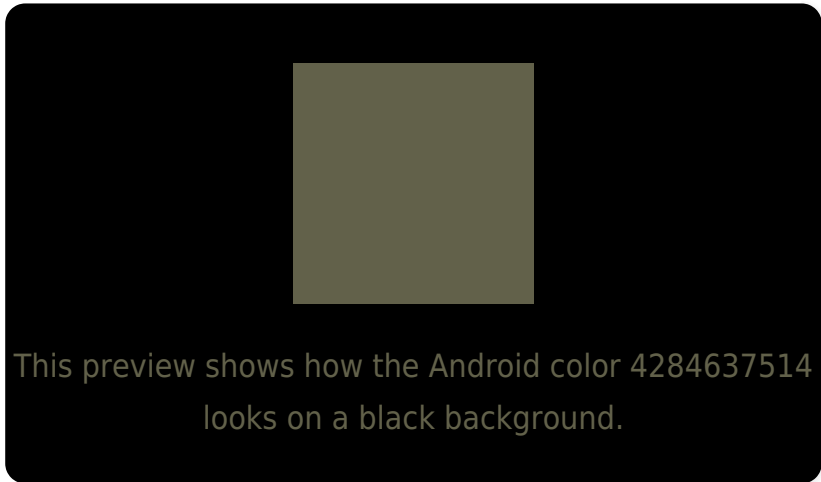
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4284637514 Background



This preview shows how black text looks on a background with the Android color 4284637514.



This preview shows how white text looks on a background with the Android color 4284637514.

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](#).

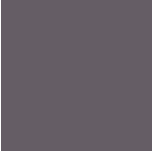
Dichromacy



Original Color
4284637514

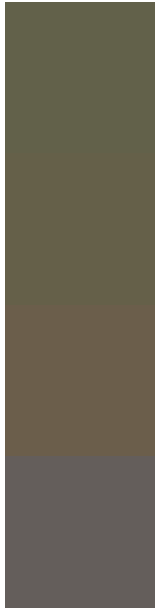
Protanopia
4284899401

Deuteranopia
4285553739



Tritanopia
4284833125

Trichromacy



Original Color

4284637514

Protanomaly

4284833865

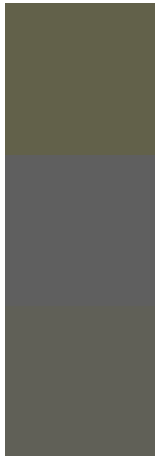
Deuteranomaly

4285226571

Tritanomaly

4284767835

Monochromacy



Original Color

4284637514

Achromatopsia

4284440415

Achromatomaly

4284506199

CSS Examples

Text

The CSS property to change the color of the text to Android 4284637514 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, 97, 74)` looks like.

```
.text, #text, p{  
    color:rgb(98, 97, 74)  
}
```

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, 97, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 97, 74) }
```

Border

The CSS property to change the border of an element to Android 4284637514 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, 97, 74) }
```

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

```
.border{ border-color:rgb(98, 97, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(98, 97, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 97, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 97, 74);  
box-shadow:4px 4px 4px 4px rgb(98, 97, 74)  
}
```

Background

The CSS property to change the background color of an element to Android 4284637514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 97, 74) }
```

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

```
.background{ background-color: rgb(98, 97,  
74) }
```

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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