

Converting Colors

Android(4284564789)

Have a look what the booklet for
Android(4284564789) contains.

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Color

Android(4284564789)

Conversions

Conversions Part 1

Format	Color
Hex	614535
RGB	97, 69, 53
RGB Percent	38%, 27%, 21%
CMY	0.6196, 0.7294, 0.7922
CMYK	0.00, 0.29, 0.45, 0.62
HSL	22°, 29%, 29%
HSV	22°, 45%, 38%
XYZ	7.7005, 7.0547, 4.3240
YIQ	75.5480, 21.8240, 0.9600

Conversions

Conversions Part 2

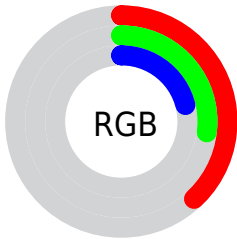
Format	Color
RYB	97, 78, 53
Decimal	6374709
CIELab	31.93, 9.75, 14.41
CIELCh	32, 17.397, 55.898
Yxy	7.0547, 0.4036, 0.3698
Android (android.graphics.Color)	4284564789 (0xFF614535)
YUV	75.5480, -11.1162, 18.8134
Hunter-Lab	26.5606, 5.2698, 8.9402

Details

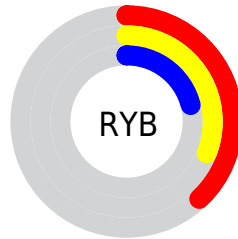
The Android color `4284564789` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4281684321`, and the grayscale version is `4283190348`.

A 20% lighter version of the original color is `4287984996`, and `4281408009` is the 20% darker color. If you saturate the color by 10%, you get `4284563243`, and if you desaturate by 10%, it is `4284566335`.

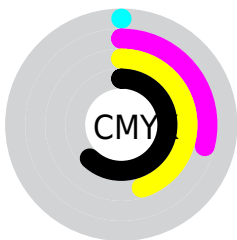
Distribution



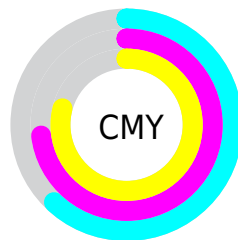
- Red (38%)
- Green (27%)
- Blue (21%)



- Red (38%)
- Yellow (31%)
- Blue (21%)



- Cyan (0%)
- Magenta (29%)
- Yellow (45%)
- Black (62%)



- Cyan (62%)
- Magenta (73%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284564789 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 4284564789 by changing the saturation by 10% instead.



4284564789



4284564789

4294967295



4282920736



4287984996



4281408009



4289761149



4279959552



4291602839



4278190080



4293445041



4294959565



4294966761



4284564789



4284564789



4284563243



4284566335

■ 4284561698

■ 4284567880

■ 4284559896

■ 4284569682

■ 4284558350

■ 4284571228

■ 4284556805

■ 4284572774

■ 4284556032

■ 4284574319

■ 4284575865

■ 4284577411

■ 4284579212

Harmonies

Analogous

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



4284891712



4284564789



4283845168

Triad

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



4284564789



4280898377



4283058276

Complementary

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



4284564789



4281684321

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.



4281748838



4284564789



4280177239

Square

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



4284564789



4281880891



4280570209



4284171355

Rectangle

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



4284564789



4283256113



4280570209



4282665573

Sweetspot

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



4284564789



4286411371



4284560722



4282399029



4290756543



4282400832

Same Dimension

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



4284564789



4286403129



4284570165



4281347372



4285540608



4293940992

Inverse Universe

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



4281684321



4281951357



4281678945



4281085744



4278208368



4278229488

Previews

White Background



This preview shows how the Android color 4284564789 looks on a white background.

Color Contrast Check

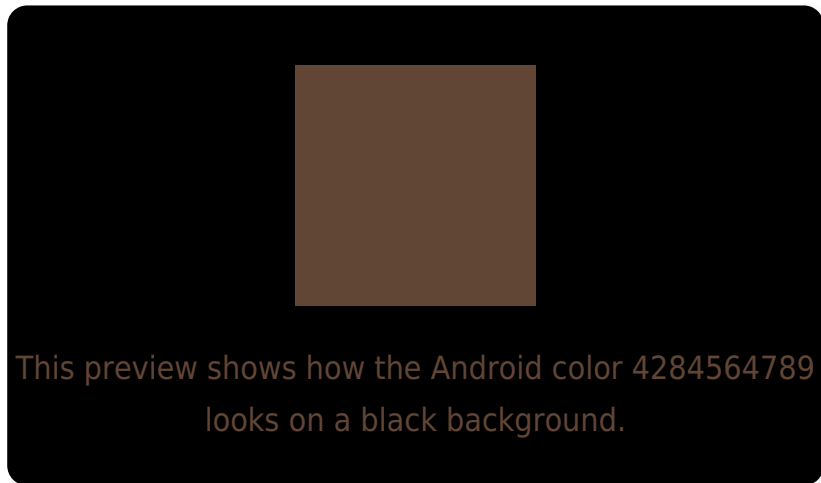
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284564789 Background



This preview shows how black text looks on a background with the Android color 4284564789.

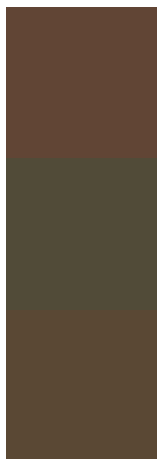


This preview shows how white text looks on a background with the Android color 4284564789.

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

4284564789

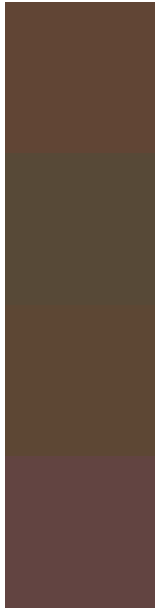
Protanopia

4283517752

Deuteranopia

4284106804

Trichromacy



Original Color
4284564789

Protanomaly
4283910455

Deuteranomaly
4284303156

Tritanomaly
4284630081

Monochromacy



Original Color
4284564789

Achromatopsia
4283190348

Achromatomaly
4283713860

CSS Examples

Text

The CSS property to change the color of the text to Android 4284564789 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, 69, 53)` looks like.

```
.text, #text, p{  
    color:rgb(97, 69, 53)  
}
```

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, 69, 53) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 69, 53) }
```

Border

The CSS property to change the border of an element to Android 4284564789 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, 69, 53) }
```

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

```
.border{ border-color:rgb(97, 69, 53) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 69, 53)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 69, 53); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 69, 53);  
box-shadow:4px 4px 4px 4px rgb(97, 69, 53)  
}
```

Background

The CSS property to change the background color of an element to Android 4284564789 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 69, 53) }
```

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

```
.background{ background-color: rgb(97, 69,  
53) }
```

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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