

Converting Colors

Android(4285614925)

Have a look what the booklet for
Android(4285614925) contains.

Android(4285614925)	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(4285614925)

Conversions

Conversions Part 1

Format	Color
Hex	714B4D
RGB	113, 75, 77
RGB Percent	44%, 29%, 30%
CMY	0.5569, 0.7059, 0.6980
CMYK	0.00, 0.34, 0.32, 0.56
HSL	357°, 20%, 37%
HSV	357°, 34%, 44%
XYZ	10.6657, 9.0787, 8.2114
YIQ	86.5900, 22.0060, 8.6780

Conversions

Conversions Part 2

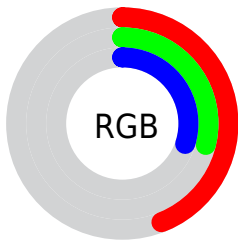
Format	Color
RYB	113, 75, 77
Decimal	7424845
CIELab	36.14, 16.45, 5.39
CIElCh	36, 17.308, 18.145
Yxy	9.0787, 0.3815, 0.3248
Android (android.graphics.Color)	4285614925 (0xFF714B4D)
YUV	86.5900, -4.7279, 23.1616
Hunter-Lab	30.1309, 10.4562, 4.9336

Details

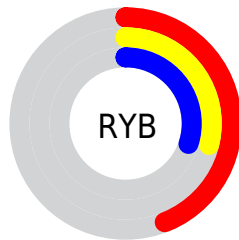
The Android color **4285614925** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4283134319**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4289100926**, and **4282392097** is the 20% darker color. If you saturate the color by 10%, you get **4285612098**, and if you desaturate by 10%, it is **4285617752**.

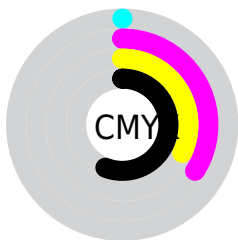
Distribution



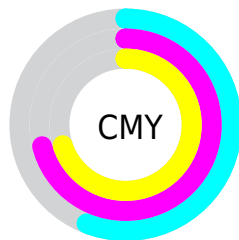
- Red (44%)
- Green (29%)
- Blue (30%)



- Red (44%)
- Yellow (29%)
- Blue (30%)



- Cyan (0%)
- Magenta (34%)
- Yellow (32%)
- Black (56%)



- Cyan (56%)
- Magenta (71%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285614925 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 4285614925 by changing the saturation by 10% instead.



4285614925



4285614925

4294967295



4283970614



4289100926



4282392097



4290877080



4280879370



4292784562



4278190080



4294626510



4294961642



4285614925



4285614925



4285612098



4285617752



4285609016



4285620834

 4285606189

 4285623661

 4285603362

 4285626488

 4285600535

 4285629571

 4285597453

 4285632397

 4285595654

 4285635224

 4285638051

 4285641133

Harmonies

Analogous

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



4285352795



4285614925



4285419073

Triad

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



4285614925



4282800706



4282079344

Complementary

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



4285614925



4283134319

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.



4281097065



4285614925



4281818191

Square

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



4285614925



4283848506



4281032029



4283388783

Rectangle

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



4285614925



4285026620



4281032029



4281686382

Sweetspot

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



4285614925



4287923590



4285418353



4283056450



4291414473



4283058762

Same Dimension

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



4285614925



4287912284



4285619019



4281872947



4286054406



4294377485

Inverse Universe

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



4285614925



4287912284



4283130225



4281872947



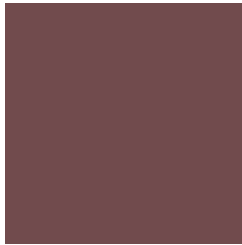
4286054406



4294377485

Previews

White Background



This preview shows how the Android color 4285614925 looks on a white background.

Color Contrast Check

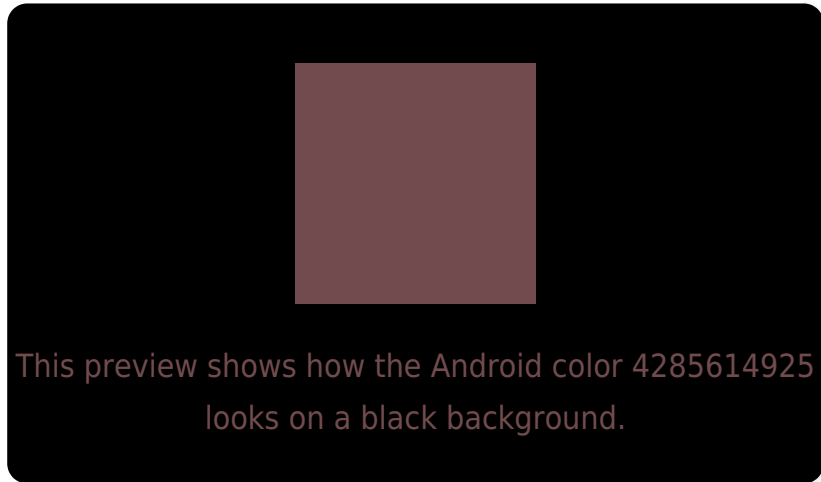
Large Text (above 18pt) WCAG AA ✓ Pass

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

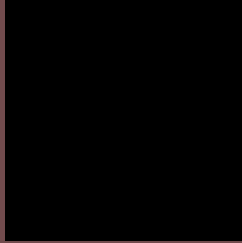
Any Text WCAG AA × Fail

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 4285614925 Background



This preview shows how black text looks on a background with the Android color 4285614925.



This preview shows how white text looks on a background with the Android color 4285614925.

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
4285614925

Protanopia
4283979090

Deuteranopia
4284568140

Trichromacy



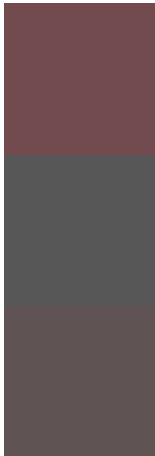
Original Color
4285614925

Protanomaly
4284567888

Deuteranomaly
4284960588

Tritanomaly
4285614927

Monochromacy



Original Color
4285614925

Achromatopsia
4283914071

Achromatomaly
4284502867

CSS Examples

Text

The CSS property to change the color of the text to Android 4285614925 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(113, 75, 77)` looks like.

```
.text, #text, p{  
    color:rgb(113, 75, 77)  
}
```

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(113, 75, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 75, 77) }
```

Border

The CSS property to change the border of an element to Android 4285614925 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(113, 75, 77) }
```

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

```
.border{ border-color:rgb(113, 75, 77) }
```

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

Here you see how a box with a 4 pixel rgb(113, 75, 77) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 75, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 75, 77);  
box-shadow:4px 4px 4px 4px rgb(113, 75,  
77) }
```

Background

The CSS property to change the background color of an element to Android 4285614925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 75, 77) }
```

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

```
.background{ background-color: rgb(113, 75,  
77) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor