

Converting Colors

Android(4285553242)

Have a look what the booklet for
Android(4285553242) contains.

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Color

Android(4285553242)

Conversions

Conversions Part 1

Format	Color
Hex	705A5A
RGB	112, 90, 90
RGB Percent	44%, 35%, 35%
CMY	0.5608, 0.6471, 0.6471
CMYK	0.00, 0.20, 0.20, 0.56
HSL	0°, 11%, 40%
HSV	0°, 20%, 44%
XYZ	12.1837, 11.4953, 11.2495
YIQ	96.5780, 13.1120, 4.6640

Conversions

Conversions Part 2

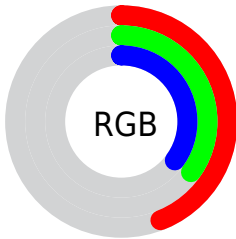
Format	Color
RYB	112, 90, 90
Decimal	7363162
CIELab	40.40, 8.99, 3.40
CIELCh	40, 9.613, 20.702
Yxy	11.4953, 0.3488, 0.3291
Android (android.graphics.Color)	4285553242 (0xFF705A5A)
YUV	96.5780, -3.2430, 13.5251
Hunter-Lab	33.9047, 4.8112, 4.0609

Details

The Android color `4285553242` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284117104`, and the grayscale version is `4284572001`.

A 20% lighter version of the original color is `4288973964`, and `4282395693` is the 20% darker color. If you saturate the color by 10%, you get `4285550415`, and if you desaturate by 10%, it is `4285556069`.

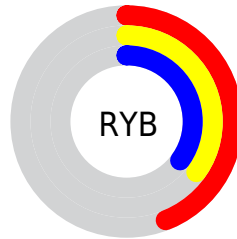
Distribution



Red (44%)

Green (35%)

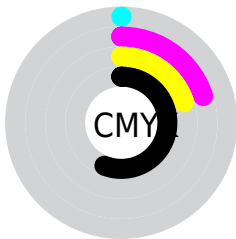
Blue (35%)



Red (44%)

Yellow (35%)

Blue (35%)

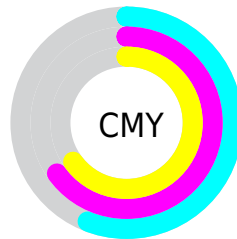


Cyan (0%)

Magenta (20%)

Yellow (20%)

Black (56%)



Cyan (56%)

Magenta (65%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285553242 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 4285553242 by changing the saturation by 10% instead.



4285553242



4285553242

4294967295



4283908931



4288973964



4282395693



4290750118



4280883224



4292592321



4279631872



4294500061



4278190080



4294966010



4285553242



4285553242



4285550415



4285556069



4285547588



4285558896

■ 4285544504

■ 4285561980

■ 4285541677

■ 4285564807

■ 4285538850

■ 4285567634

■ 4285536023

■ 4285570461

■ 4285533196

■ 4285573288

■ 4285530112

■ 4285576372

■ 4285579199

Harmonies

Analogous

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



4285422178



4285553242



4285422419

Triad

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



428553242



4283917141



4283720046

Complementary

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



4285553242



4284117104

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.



4283261803



4285553242



4283393116

Square

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



428553242



4284506193



4283130980



4284374638

Rectangle

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



4285553242



4285160785



4283130980



4283523438

Sweetspot

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



4285553242



4287728009



4285553264



4283057477



4291414473



4283058762

Same Dimension

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



4285553242



4287721070



4285556058



4281872946



4286054400



4294377472

Inverse Universe

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



4284117104



4285436305



4284114288



4281481272



4278220920



4278253559

Previews

White Background



This preview shows how the Android color 4285553242 looks on a white background.

Color Contrast Check

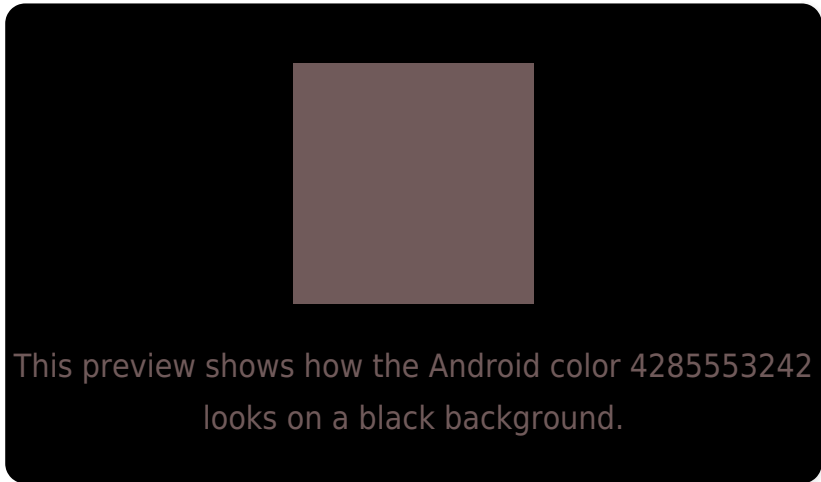
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285553242 Background



This preview shows how black text looks on a background with the Android color 4285553242.



This preview shows how white text looks on a background with the Android color 4285553242.

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

4285553242

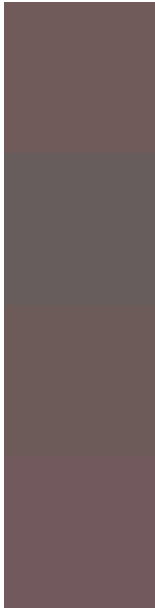
Protanopia

4284637021

Deuteranopia

4285226074

Trichromacy



Original Color

4285553242

Protanomaly

4284964188

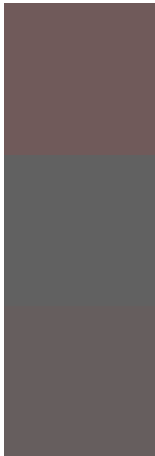
Deuteranomaly

4285356890

Tritanomaly

4285618526

Monochromacy



Original Color

4285553242

Achromatopsia

4284572001

Achromatomaly

4284898910

CSS Examples

Text

The CSS property to change the color of the text to Android 4285553242 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(112, 90, 90)` looks like.

```
.text, #text, p{  
    color:rgb(112, 90, 90)  
}
```

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(112, 90, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 90, 90) }
```

Border

The CSS property to change the border of an element to Android 4285553242 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(112, 90, 90) }
```

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

```
.border{ border-color:rgb(112, 90, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 90, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 90, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 90, 90);  
box-shadow:4px 4px 4px 4px rgb(112, 90,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4285553242 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 90, 90) }
```

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

```
.background{ background-color: rgb(112, 90,  
90) }
```

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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