

Converting Colors

Android(4284236363)

Have a look what the booklet for
Android(4284236363) contains.

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Color

Android(4284236363)

Conversions

Conversions Part 1

Format	Color
Hex	5C424B
RGB	92, 66, 75
RGB Percent	36%, 26%, 29%
CMY	0.6392, 0.7412, 0.7059
CMYK	0.00, 0.28, 0.18, 0.64
HSL	339°, 16%, 31%
HSV	339°, 28%, 36%
XYZ	7.6318, 6.6797, 7.5437
YIQ	74.8000, 12.6070, 8.3110

Conversions

Conversions Part 2

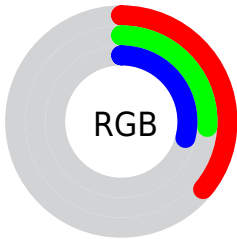
Format	Color
RYB	92, 66, 75
Decimal	6046283
CIELab	31.07, 12.84, -0.99
CIELCh	31, 12.874, 355.571
Yxy	6.6797, 0.3492, 0.3056
Android (android.graphics.Color)	4284236363 (0xFF5C424B)
YUV	74.8000, 0.0986, 15.0844
Hunter-Lab	25.8452, 7.4803, 0.7861

Details

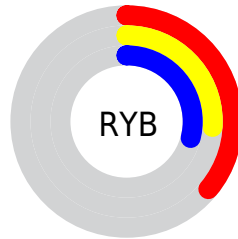
The Android color **4284236363** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282539091**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4287591036**, and **4281145119** is the 20% darker color. If you saturate the color by 10%, you get **4284234053**, and if you desaturate by 10%, it is **4284238673**.

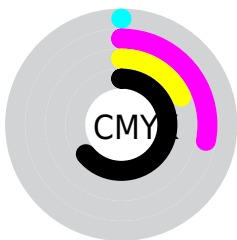
Distribution



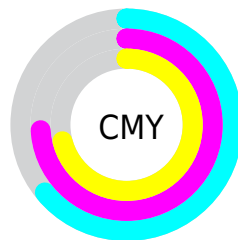
- Red (36%)
- Green (26%)
- Blue (29%)



- Red (36%)
- Yellow (26%)
- Blue (29%)



- Cyan (0%)
- Magenta (28%)
- Yellow (18%)
- Black (64%)



- Cyan (64%)
- Magenta (74%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284236363 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 4284236363 by changing the saturation by 10% instead.



4284236363



4284236363

4294967295



4282657844



4287591036



4281145119



4289301653



4279959559



4291143344



4278190080



4292985292



4294893032



4294966015



4284236363



4284236363



4284234053



4284238673

■ 4284231743

■ 4284240983

■ 4284229177

■ 4284243549

■ 4284226867

■ 4284245859

■ 4284224557

■ 4284248169

■ 4284222247

■ 4284250479

■ 4284219937

■ 4284252789

■ 4284219424

■ 4284255355

■ 4284257665

Harmonies

Analogous

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



4283778133



4284236363



4284367425

Triad

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



4284236363



4282862391



4281355609

Complementary

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



4284236363



4282539091

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.



4281093969



4284236363



4282142269

Square

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



4284236363



4283582517



4281487175



4282075741

Rectangle

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



4284236363



4284236859



4281487175



4281224791

Sweetspot

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



4284236363



4286082674



4283646556



4282201913



4290624957



4282203453

Same Dimension

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



4284236363



4286074717



4284237378



4281215275



4285399078



4293722194

Inverse Universe

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



4284236363



4286074717



4282538076



4281215275



4285399078



4293722194

Previews

White Background



This preview shows how the Android color 4284236363 looks on a white background.

Color Contrast Check

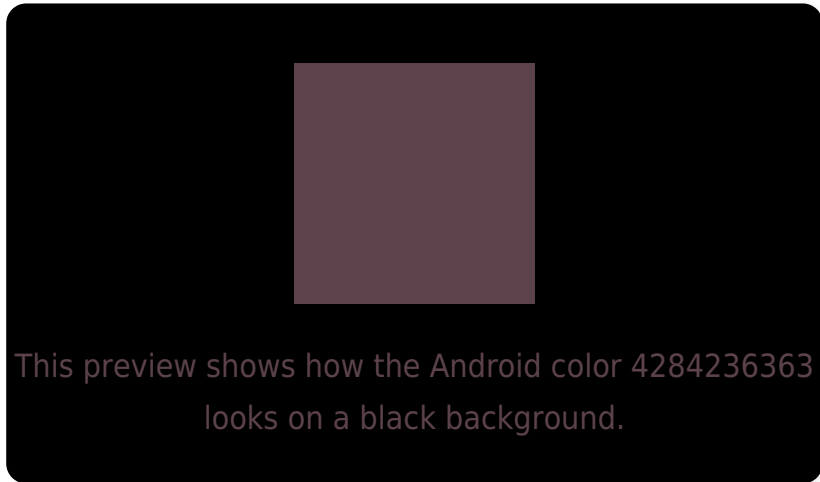
Large Text (above 18pt) WCAG AA ✓ Pass

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

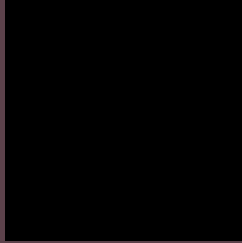
Any Text WCAG AA × Fail

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 4284236363 Background



This preview shows how black text looks on a background with the Android color 4284236363.



This preview shows how white text looks on a background with the Android color 4284236363.

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

4284236363

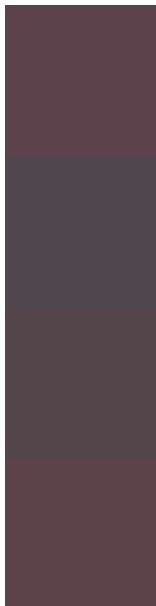
Protanopia

4282992975

Deuteranopia

4283451210

Trichromacy



Original Color

4284236363

Protanomaly

4283450958

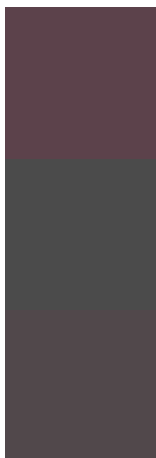
Deuteranomaly

4283712842

Tritanomaly

4284236617

Monochromacy



Original Color

4284236363

Achromatopsia

4283124555

Achromatomaly

4283517003

CSS Examples

Text

The CSS property to change the color of the text to Android 4284236363 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(92, 66, 75) looks like.

```
.text, #text, p{  
    color:rgb(92, 66, 75)  
}
```

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(92, 66, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 66, 75) }
```

Border

The CSS property to change the border of an element to Android 4284236363 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(92, 66, 75) }
```

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

```
.border{ border-color:rgb(92, 66, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 66, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 66, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 66, 75);  
box-shadow:4px 4px 4px 4px rgb(92, 66, 75)  
}
```

Background

The CSS property to change the background color of an element to Android 4284236363 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 66, 75) }
```

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

```
.background{ background-color: rgb(92, 66,  
75) }
```

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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