

Converting Colors

Android(4288823618)

Have a look what the booklet for
Android(4288823618) contains.

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Color

Android(4288823618)

Conversions

Conversions Part 1

Format	Color
Hex	A24142
RGB	162, 65, 66
RGB Percent	64%, 25%, 26%
CMY	0.3647, 0.7451, 0.7412
CMYK	0.00, 0.60, 0.59, 0.36
HSL	359°, 43%, 45%
HSV	359°, 60%, 64%
XYZ	17.7740, 11.8553, 6.5058
YIQ	94.1170, 57.4910, 20.8750

Conversions

Conversions Part 2

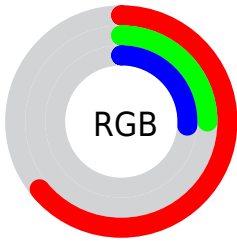
Format	Color
RYB	162, 65, 66
Decimal	10633538
CIELab	40.99, 40.30, 20.06
CIELCh	41, 45.016, 26.465
Yxy	11.8553, 0.4919, 0.3281
Android (android.graphics.Color)	4288823618 (0xFFA24142)
YUV	94.1170, -13.8617, 59.5334
Hunter-Lab	34.4316, 31.8885, 12.8994

Details

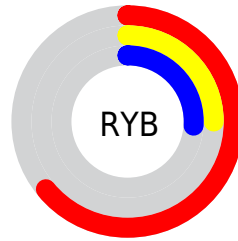
The Android color **4288823618** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282491553**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4292703602**, and **4285073687** is the 20% darker color. If you saturate the color by 10%, you get **4288819506**, and if you desaturate by 10%, it is **4288827730**.

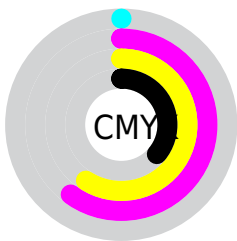
Distribution



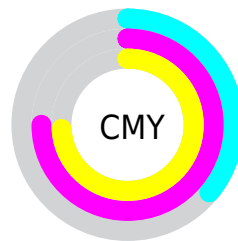
- Red (64%)
- Green (25%)
- Blue (26%)



- Red (64%)
- Yellow (25%)
- Blue (26%)



- Cyan (0%)
- Magenta (60%)
- Yellow (59%)
- Black (36%)



- Cyan (36%)
- Magenta (75%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288823618 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 4288823618 by changing the saturation by 10% instead.



4288823618



4288823618

4294967295



4286916396



4292703602



4285073687



4294676363



4283301888



4294945702



4281597953



4294952641



4278452224



4294960093



4278190080



4294967289



4288823618



4288823618



4288819506



4288827730

 4288815394

 4288831842

 4288811026

 4288836210

 4288806914

 4288840322

 4288844434

 4288848546

 4288852658

 4288857026

 4288861138

Harmonies

Analogous

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



4288691815



4288823618



4287844131

Triad

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



4288823618



4280184630



4278216362

Complementary

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



4288823618



4282491553

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.



4278218398



4288823618



4278219355

Square

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



4288823618



4283656215



4278219393



4284045731

Rectangle

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



4288823618



4286667026



4278219393



4278217384

Sweetspot

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



4288823618



4292128430



4288692642



4285224020



4293651435



4285229931

Same Dimension

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



4288823618



4292098877



4288835649



4283582794



4287692801



4279369728

Inverse Universe

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



4288823618



4292098877



4282479522



4283582794



4287692801



4279369728

Previews

White Background



This preview shows how the Android color 4288823618 looks on a white background.

Color Contrast Check

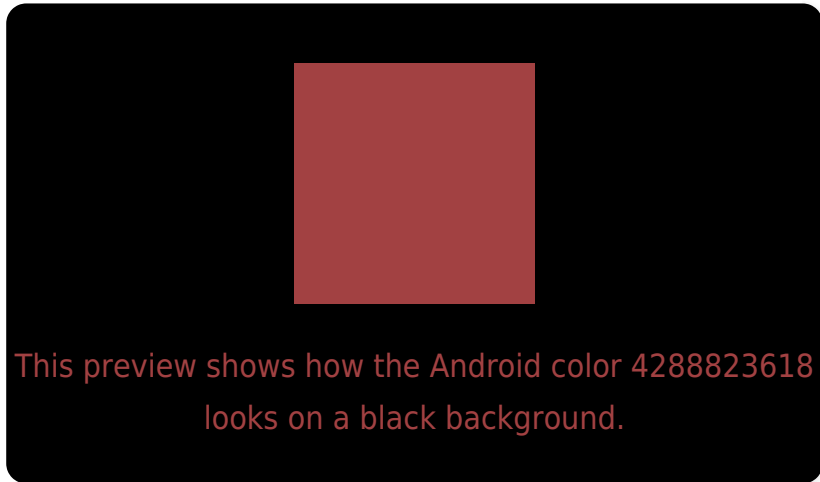
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288823618 Background



This preview shows how black text looks on a background with the Android color 4288823618.



This preview shows how white text looks on a background with the Android color 4288823618.

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



Trichromacy



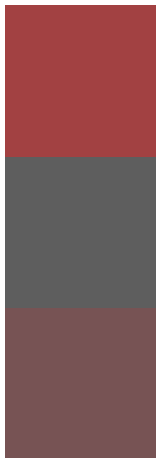
Original Color
4288823618

Protanomaly
4286338379

Deuteranomaly
4286993215

Tritanomaly
4288823620

Monochromacy



Original Color
4288823618

Achromatopsia
4284374622

Achromatomaly
4286010196

CSS Examples

Text

The CSS property to change the color of the text to Android 4288823618 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(162, 65, 66)` looks like.

```
.text, #text, p{  
    color:rgb(162, 65, 66)  
}
```

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(162, 65, 66) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 65, 66) }
```

Border

The CSS property to change the border of an element to Android 4288823618 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(162, 65, 66) }
```

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

```
.border{ border-color:rgb(162, 65, 66) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 65, 66)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 65, 66); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 65, 66);  
box-shadow:4px 4px 4px 4px rgb(162, 65,  
66) }
```

Background

The CSS property to change the background color of an element to Android 4288823618 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 65, 66) }
```

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

```
.background{ background-color: rgb(162, 65,  
66) }
```

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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